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Summary of the December 1966 Monthly Narrative Report
for
EVERGLADES NATIONAL PARK

Filed w/ Form 10-771 D

Mailed 1/11/67 DAL

		Page
GENERAL:		
Weather:	Windy and dry, rainfall light	1
Travel:	4% decrease for month - 4% increase in annual count	1
	Camping up 25.5% for month	1
Visitors:	1,017,067 for calendar year. Millionth visitor ceremony	1
Special Activities:	Supt. at Harpers Ferry. 124 hrs. spent with VIP's	2
Miscellaneous:	Chief Park Naturalist honored by Carnegie Institute	2
	Two Park wives clean & paint bunkhouse	2
ADMINISTRATION:	Fee collections $10,184.	3
	Mrs. Taylor retires.	
	Two employees transfer.	
	Impetigo infection and creeping eruption of Park children at Tamiami continues.	3
CONSERVATION, INTERPRETATION & USE:	Planning Sand Fly Island Trail begun.	
	Ranger Aids assist in compilation of visitor use.	
	Autocades to Shark Valley Loop Road begun weekends.	
	Winter programs became effective De. 24, and are enthusiastically received.	4
	Roving contacts for month 10,420 persons	
	Bird shows near Flamingo spectacular most of month. A Brant was sighted.	5
	Runaway boy and 3 lost girls located.	
	Three Court cases tried. Annual Fire School held. National Fire Danger System aired daily.	
	Millionth visitor hosted by Concessioner.	7
RESOURCE PLANNING:	One option secured	7
PUBLIC AFFAIRS:	Ceremony for millionth visitor.	8
	Asst. Supt. spoke at Univ. of Miami.	8
	Holiday Magazine photographer hosted	8

769
21

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
HOMESTEAD, FLORIDA 33030

SUPERINTENDENT'S MONTHLY NARRATIVE REPORT for EVERGLADES NATIONAL PARK

December 1966

GENERAL

Weather Conditions: Cool weather prevailed during the month with several cold waves. Temperatures slid into the 40's, with a low of 37° recorded at Everglades and Royal Palm. The days averaged in the 70's. Rainfall was very light. With the light precipitation, water tables continued their steady drop. Taylor Slough gauge read 1.94 at month's end as compared to 2.01 for December, 1965. The following is a weather summary for the Park. Maximum Temperature was recorded at Tamiami - 84°. Minimum temperature was recorded at Everglades -- 37°. Maximum rainfall was recorded at Flamingo with .79". Minimum rainfall was recorded at Everglades with .18".

Increase or Decrease in Travel: There was a 4% decrease in visitation as compared to the same period last year; however, there was a 4% increase in the annual visitation with a staggering 1,017,067 visitors for the calendar year. The millionth visitor entered the Park on December 21. Appropriate ceremonies were held at the entrance station and the visitors were given free accommodations at the Flamingo conccession facility.

Camping was up 25.5% with the heaviest use noted during the Christmas holiday. Both campgrounds were filled to overflowing necessitating the use of the "overflow" areas. This may be attributed to the cool, pleasant weather and the absence of annoying insects.

Visitors:

Mr. Gibb Johnson & Dr. Weir, Public Health Service, Atlanta, Ga.
Senator Spessard Holland, Florida
Gote Ostlund and Art Ydfalk, Institute of Marine Science, Miami, Fla.
Mr. Bill Burgen, Chief Ranger, Shenandoah NP
Mr. Stewart R. Orgill, Subdistrict Ranger, Yellowstone NP
Mr. Jonn Ernst, Superintendent, Perry's Victory National Monument
Mr. Norman Davidson, Subdistrict Ranger, Blue Ridge Parkway
Mr. Robert Chandler, Job Corps Director, Harpers Ferry NHP
Mr. George Fry, Superintendent, Great Smoky Mountains NP
Mr. Dennis Stock, Photographer, Holiday magazine
Mr. Joseph Penfold, Conservation Director, Izaak Walton League
Mr. Bernard Campbell, Superintendent, Hot Springs NP
Mr. Neill Richmond, Carnegie Museum, Pittsburgh, Pa.

Mr. Vernon R. Bender, Jr., Chief Naturalist, Great Smoky Mountains NP
Mr. Mark Anthony, Corps of US Army Engineers, Jacksonville, Fla.
Mrs. Knigge, Dade County Health Dept. Nurse, Miami, Fla.
Dr. J. A. Hair, Entomologist, US Public Health Service, Atlanta, Ga.
Mr. Earl M. "Tiny" Semingsen, NPS Retired, Homestead, Fla.
Major Charles Mills, JAG, USAR, Miami, Fla.
Dr. John Davis, Corps of US Army Engineers, U. of Fla., Gainesville, Fla.

Special Activities: At the beginning of the month the Superintendent spent a weekend traveling to the Executive Leadership Workshop at Harpers Ferry from the 6th through the 14th. From December 15 through December 29 he was on annual leave. On December 30 he addressed the Kiwanis Club at Pompano Beach, Florida.

During Mr. Allin's absence, Assistant Superintendent Carroll A. Burroughs was designated as Acting Superintendent.

Ranger personnel spent 124 hours with VIP's and cooperating agencies.

Miscellaneous: Chief Park Naturalist Pat Miller was honored to accept an invitation from the Carnegie Museum in Pittsburgh to become a Research Associate in the Section of Amphibians and Reptiles.

On December 16, Harriett Motherspaugh, wife of Park Naturalist Kelly Motherspaugh, was fatally injured when struck by a train.

On December 11 the ABC TV outlet in Miami ran a half-hour movie on Everglades National Park on the program "Discovery".

Mr. Michael Storey began his tour of duty as a permanent naturalist at Flamingo on December 22. Mr. Storey arrived directly from the Horace M. Albright Training Center and has had previous experience as a Seasonal Park Naturalist in Yellowstone National Park. With little opportunity for training and orientation, he was plunged into the full schedule of interpretive activities for the winter season.

Mr. George B. Stevenson entered on duty December 18 as a Seasonal Naturalist. Mr. Stevenson is a well known local naturalist, having worked as a guide and lecturer on the Florida Keys for the past fifteen years. We are fortunate to have his services.

William J. Treusdell, presently assigned to Shenandoah, has been recruited to fill one of the vacant GS-7 Park Naturalist positions. He will enter on duty January 15.

The Division of Interpretation & Visitor Services's secretary, Marion Goble, announced that her husband, Lister, has accepted a new position and they will be moving to the Gulf Coast States sometime in the Spring.

Mrs. Holden and Mrs. Cunningham cleaned, scrubbed and painted the old Tamiami bunkhouse. They also landscaped the area and began a project of placing lime rocks around the foundation so the stagnant pond underneath cannot be seen. This should also help keep wildlife out from under the bunkhouse, except, of course, for snakes.

On Friday, December 23 the Annual Christmas party was held at Park Headquarters.

ADMINISTRATION

Entrance fees: Entrance Station collections for December totalled $10,184.00.

Personnel: Mrs. Montrey D. Taylor, Personnel Management Specialist, GS-7 retired cob 12/30/66.

Thomas R. Lowe, Engineer, GS-11, transferred to the Southeast Regional Office cob 12/31/66.

Zeb V. McKinney, Supervisory Park Ranger, GS-7 was promoted and transferred to Isle Royale National Park cob 12/31/66.

Michael J. Storey, Park Ranger, GS-5 accepted an appointment from Horace M. Albright Training Center.

Samuel Mendlen, Ranger (Naturalist) GS-5, returned from furlough on 12/22/66.

Safety and Health: Members of the Safety Committee met in the Ass't. Chief Ranger's office on December 15. After a discussion the members drove to Flamingo to inspect the area.

Six first aid cases were handled during the month.

The Park Service children at Tamiami have combatted the impetigo infection but still have creeping eruption (hookworm). They are participating in the Miccosukee Indian Clinic where they are closely observed and examined for intestinal hookworm (which a great majority of the Indians have, according to the Dade County Public Health nurse). This infection, and others, are carried to the Ranger Station by Indian dogs which roam the area. Consequently, the Miccosukee health problems are now the Park Service health problems. This reservation is on Park Service land and Park Service children are living within the reservation. Intestinal hookworm thrives in areas where unsanitary conditions exist. Although the Indians may have "modern conveniences", many refuse to use them, according to the nurse. This is a very serious disease because it causes anemia, stunted growth, and even brain damage.

The well for the Tamiami Ranger Station and bunkhouse remained polluted during December.

CONSERVATION, INTERPRETATION AND USE

Interpretive Facilities: On December 15 the Chief Park Naturalist accompanied by Dr. Neil Richmond of Carnegie Museum traveled to Everglades to work on the Sand Fly Island Trail and to escort Dr. Richmond on a tour of the Shark Valley Loop Road.

In the company of Hydraulic Engineer Frank Nix, Chief Park Naturalist Miller left for the Lostman's River area on December 28 returning to Everglades on December 30. Enroute they inspected the Sand Fly Island Trail.

The Ranger Aids have been stationed at various points on weekends in an attempt to compile a more accurate picture of visitor use.

[illegible] headquarters.

[illegible]

[illegible] Inter-Allied relations on Bombay Island [illegible]

Commander: [illegible] Lieut. Commander [illegible]

[illegible]

[illegible] Corps headquarters, [illegible] transferred to the headquarter [illegible] [illegible]

[illegible] Lieut. Commander [illegible] was assisted and [illegible] [illegible] Allied headquarters [illegible]

[illegible] Lieutenant [illegible] received an appointment [illegible] [illegible] Training Center.

[illegible] Commander, Lieut. (Executive) [illegible], remained [illegible] [illegible]

[illegible] and [illegible] because of the [illegible] [illegible] [illegible]

utocades into the Shar Valley Loop Road and Observatio Tower were started n December 24 with two trips on Saturdays and Sundays, at 9:30 a.m. and 1:30 p.m.

he admatic program in the Flamingo Visitor Center is now in operation.

ercury counters were purchased for installation on the audiovisual equipment n all automatic audiovisual equipment.

he Ernest Coe exhibit has been put back up in the Parachute Key Visitor enter after being damaged by Hurricane "Betsy".

he vandalized lift boxes from the Mangrove and Pinelands Trails have been eplaced. One additional life box was vandalized on Pinelands Trail this month.

nterpretive Services: The winter program of activities became effective on ecember 24. This program differs considerably from those previously offered n this Park. The guided walks along the Anhinga and Gumbo Limbo Trails both self-guiding) have been eliminated and leisurely walks of varying lengths esigned to acquaint the visitor with lesser known areas substituted. Campire programs are being offered each evening at Long Pine Key Campground and t Flamingo. Also new, is a Shark Valley Auto Caravan which is conducted our times each weekend. These programs have been very well accepted and ndorsed by the visitors.

he Everglades Natural History Association underwrote the cost of having rinted the Winter Program of Activities. Copy attached.

he planned outdoor campfire circle facility at Flamingo has not yet been ompleted and the usual overcrowding and turn-away conditions at the uditorium occurred as expected during the holidays.

he increase in visitors entering the Parachute Key Visitor Center during his December (1966) was 6,357 or 34% over December 1965. The average ttendance at the Long Pine Key campfire program during the last week in ecember last year was 92 persons; this year for a like period it had increased o 273.

ecause of the new naturalist schedule, it was possible to increase roving ontacts during the month and over 10,420 persons were contacted by the aturalist staff in this manner.

istrict Naturalist Vincent Mrazek spent several days training tram tour perators to enable them to conduct the Wilderness Tram Tour to Snake Bight.

he Florida Science Study Seminar (Classroom on Wheels) from New York, which his year was comprised of 110 students under the leadership of Mrs. Doris impano, were given special attention on the evenings of December 25, 26, nd 27. Flamingo naturalists served as consultants on two of the evenings nd a film followed by a question and answer period was presented on the third.

esearch and Observations: Bird shows at roadside ponds and canals near lamingo were spectacular most of the month. Roseate Spoonbills, Wood Storks, grets, Herons and White Ibis could be seen in abundance at close range at oot Bay Pond, other nearby ponds and along Bear Lake and Snake Bight roads. number of alligators were frequently seen in Homestead, Bear Lake and Snake ight canals. Bald Eagles were observed nesting at Coot Bay, Frank Key and alm Key.

A Brant was seen on the mud flat in front of the Flamingo Visitor Center early in the afternoon on December 31.

Four wild turkeys were observed along the Shark Valley Loop Road.

District Ranger Robert Cook reports an eight foot male alligator was found dead 150 yds north of the Whiskey Creek sign. The kill appeared to be fresh. There were two or more possible bullet holes noted in head and body areas.

Ranger Winte and Archie Jones are working on a report on tree snails.

Ranger Winte prepared a report to the Regional Biologist, William B. Robertson, Jr., regarding wildlife leaving the low water level of the Park and crossing into Conservation Area No. 3 to the north. Many snakes and frogs are being killed on the Tamiami Trail making this crossing.

Ranger Holden submitted a preliminary report on the use of pesticides in agriculture in the area around the Park.

The fish kill in the old Trail canal was the result of lack of oxygen, due to the drop of water, a large concentration of fish, and a large quanity of decaying vegetation. The kill spread from the Shark Valley Loop Road entrance down to the spillway of Structure "C". Although the kill continues in the Tamiami Subdistrict area, it is felt that the opening of the flood gate at S-14 and the slight flow of water into this canal has helped to keep the kill from spreading.

Protection: During the month, Rangers issued 156 firearms permits, 12 airboat permits, and 30 glades buggy permits to hunters hunting the 28,000 acres of privately owned lands in the Hole-in-the-Donut.

Rangers issued 68 commercial fishing operations permits during the month of December.

Gulf Coast District rangers spent two days with the US Coast Guard mobile boarding team inspecting boats in the area.

A warning citation was issued to a commercial fisherman for fishing without a permit.

Odolph Stokes was cited in to the US Commissioner for improper fire extinguisher. Case bound over to Federal court. Citation also issued to Lawrence Brown for improper fire extinguisher, defendant pleaded guilty, sentence suspended when defendant obtained a new fire extinguisher.

Five people were given written warnings for driving in the closed area of Shark Valley Loop Road.

Eight boat search and rescue actions were carried out in the Mangrove District.

Ten people were asked to leave the campground due to overstaying the 14-day limit.

Ranger Pumphrey found a 15 year old runaway boy who was gone for three hours.

Three fire control aids spent an hour searching for two lost Ranger Aids.

One land search was conducted for a lost girl.

Park rangers assisted state police by directing traffic during an investigation of two motor vehicle accidents along the Tamiami Trail.

The following court cases were heard before the U. S. Commissioner: boat speeding, defendant found guilty and barred from Park for 60 days; 3 defendants found guilty of assault and fined $400 each; (3 defendants fined $100 each and put on probation for one year).

Warnings were given for disorderly conduct, unauthorized fires, reckless boat operation, illegal parking, speeding, fishing in closed waters.

Glades District Ranger Robinson and Asst. Chief Ranger Maxwell, acting on an anonymous phone call, stopped six cars full of fraternity pledges. They were going to be abondoned deep in the "glades" that night.

Subdistrict Ranger Carlson arrested four men for possession of guns and molesting wildlife. The men said they were going to eat the Cattle Egret and turtle that were found in their car. (Guns confiscated - barred from Park for 1 year). Ranger Carlson also arrested another man for speeding and possession of a gun. (Gun confiscated - suspended sentence).

Two car break-ins (larceny over $50.00) at Royal Palm Visitor Center were investigated. One car was parked directly in front of the restrooms and about 75 feet from the Visitor Center desk. Three purses taken in previous break-ins were recovered during the month.

While the millionth visitor of the year was being selected at the Entrance Station, two men drove into the one-way oncoming traffic and nearly caused an accident. An investigation by Ranger Carlson revealed these men were part of the 112 men stationed at the Missile Site in the Hole-in-the-Donut. They were court martialed and fined one week's pay, reduced in rank, sentenced to seven days hard labor and restricted to the base for two weeks.

Patrol Mileage for the month for all types of vehicles was 26,961.

Forest Fire Protection: The Annual Fire School was of particular importance this year because all of the new rangers and eight of the eleven Fire Control Aids were starting their firstseason in Everglades National Park. The first two days were spent in classroom work, the third day in the field with ranger personnel, fire control aids and maintenancemen, concentrating on the correct and safe operation of our specialized tracked fire fighting equipment. Special emphasis was put on loading, unloading, drafting, and running of this fire equipment. The last day was spent on a small control burn near Pine Island.

Fire Control Aids issued 10 burning permits for a total of 705 acres to be cleared for farming purposes in the Park protection zone.

Building Fire Protection: A fire drill was held in Flamingo on December 7.

The National Fire Danger Weather System (fine fuel) was set up again this year and will be given over the air every day.

Fire Control Aid Zack Kirkland color coded all valves on the pumpers and made up instructions encased in plastic to go on these units.

All fire control aids will rotate positions every month to gain experience in the fire tower, on the two fire patrol routes and in fire cache operations.

District Ranger Stokes went to Naples, Florida to discuss the sewer system and septic tank at Everglades with the County Sanitary Engineer. The engineer visited Everglades and checked the system and conducted a percolation test.

Wildlife and Fish Cultural Activities: East River Rookery was closed to the public on December 7. Rookery Branch Rookery was closed 12/30/66.

Maintenance: Gulf Coast District ranger personnel worked on the trail and dock at Sandfly Pass during the month.

The Gumbo Limbo Trail, where growth was overhanging, was pruned back this month.

Concessioners: Concessioner use was down 17% during December as compared to last December - this may be attributed to the cold snaps passing through the area and also the fact that small craft warnings were displayed 5 days during the month, discouraging boating use.

Capacity of sightseeing boat "Pelican" was increased to 77.

Tram train trips were begun at Flamingo on December 3.

Everglades Park Co. barge (12 passenger capacity) was placed in Bear Lake Canal but as yet no trips have been made.

The millionth visitor to Everglades National Park passed through the gates on December 21. Dr. and Mrs. Lowell L. Harmison and their two children of Baltimore, Maryland were presented with a complimentary entrance ticket to the Park by Acting Superintendent Burroughs, and Robert B. Knight, greeted at the gate and presented them with free overnight accommodations, food and a boat trip as guests of the Everglades Park Co., Inc., Flamingo concessioner.

A redesigned folder was received from the Everglades Park Co, covering their facilities at Flamingo. These are distributed along with Park literature.

Complaints: The outstanding complaint of the month stemmed from the buying of a 30-day entrance permit but finding camping restricted to 14 days. The visitors voicing this complaint were informed that although camping is limited to 14 days, they were entitled to enter the Park for a period of 30 days.

RESOURCE PLANNING

Status of Private Lands: This month one option was secured for 390 acres contained in the Elizabeth Annat Tract.

Negotiations continue on other tracts within the Park boundary.

Cooperation with other Federal, State or Local Agencies: U. S. Department of Agriculture cotton crew started moving in during the last two weeks of December.

Representatives of the U. S. Army Aberdeen Proving Ground, Maryland, contacted the Acting Superintendent regarding again conducting classified work within the Park. Permission was granted for their activities.

U.S.G.S., in cooperation with NASA took infra-red pictures by jet aircraft to determine if insecticides could be detected by infra-red photos.

A group of 30 officers and men of the Judge Advocate General's Staff, USAR, led by Major Mills, made an endurance march into the Park. The men found the walking too difficult to make the intended distance through the 'glades.

Contacts were made and assistance given to the following agencies: FBI, Coast Guard, Public Health Service, US Department of Agriculture, US Geologic Survey, US Fish and Wildlife Service, US Customs Department, US Marshall, John Pennekamp State Park officials, and State Salt Water Conservation Dept.

Cooperating Non-Government Agencies: The annual meeting and fish fry of the members of the Everglades Natural History Association was held on December 9. Chief Park Naturalist Miller presented a program on the Rockies after the general meeting. About 250 persons attended. Ranger Aids are to be commended for an excellent job of handling the event.

Mrs. Jennette Clark, bookkeeper for the Association, has completed the trial balances for ENHA books through November with December to be completed shortly.

PUBLIC AFFAIRS

General Publicity: A ceremony for the one millionth visitor was held at the entrance station.

December 12 Acting Superintendent Burroughs presented an hour-long lecture to new graduate students of the Biology Department of the University of Miami. The topic presented was the ecology of Everglades National Park and following his address Mr. Burroughs was pleased by the responses in the 20-minute question and answer period.

Public Relations: Mr. Dennis Stock, photographer for Holiday Magazine was conducted on several field trips by Mrazek as well as ranger personnel.

Superintendent Allin spoke to a group of 200 Rotarians at Pompano Beach at noon December 30.

Superintendent Allin spent one day on a fishing-business trip in the Park. Mr. Penfold is the Conservation Director of the Izaak Walton League.

Fish conservation posters were put up at one large marina in Islamorada on the Florida Keys and a small supply of the posters was given to the Islamorada fishing guides association and State Conservation Officer.

Supply of Park folders was left at the Upper Keys Chamber of Commerce.

DESIGN AND CONSTRUCTION

New Construction

Bids for Pier Repairs, Flamingo Developed Area were rejected because they were in excess of the estimated $9,000 for project. Chief of the Philadelphia Planning and Service Center has recommended that the bids for this project be re-advertised.

C. A. Davis, Inc., Contract No. 14-10-0131-1609, Repairs to Flamingo Bridge - Change Order No. 3 dated December 14, 1966, increased contract price in the amount of $4,000.00 for encasing in concrete eight additional piles from the low water line to natural rock which are in addition to the 18 piles on original bid; and extended contract period for 14 calendar days. The progress of work under this contract has improved.

Waters and Stewart, Inc., Contract No. 14-10-1-160-7, Employee Apartments, Flamingo - Change Order No. 1 dated January 4, 1967 extended contract for a period of 30 calendar days because of delay in receiving materials, delay caused by weather and waiting period for concrete curing.

F. B. Schreck Co., Contract No. 14-10-1-160-4, Ranger Office-Comfort Station, Gulf Coast - Change Order No. 1 dated December 5, 1966 extended contract for a period of 60 calendar days because work was delayed by Hurricane, delay in delivery of timbers and delay in receiving approval of windows.

Miami Sod Company, Contract No. 14-10-1-160-8, Storm Damage Planting, Flamingo and Parachute Key - Notice to Proceed was issued January 3, 1967.

G&R Construction Company, Contract No. 14-10-1-160-10, New Roofs for Shelters, Mahogany Hammock and Pa-Hay-Okee - Preconstruction Meeting was held Jan. 4.

E. R. Brownell, Contract No. 14-10-0131-1657, Surveying Portions of Northwest Boundary, Everglades National Park - Order to Resume Work was issued December 6, 1966 changed completion date of contract from December 27, 1966 to June 8, 1967.

William S. Connole, Contract No. 14-10-1-160-2, Surveying Portions of Eastern Boundary of Everglades National Park - Order to Resume Work was issued December 6, 1966 changed completion date of contract from January 24, 1967 to June 15, 1967.

Park Engineer William Alexander received information that the Collier County Health Department had complained to the Florida State Health Department that the septic tank for the Ranger Office-Comfort Station at Everglades City had been installed without the Collier County Health Department's approval. Plans for this installation were submitted and approved by the U. S. Public Health Service, Atlanta, Georgia, and that office is now working with the Florida State Health Department to clear up any discrepancy in this installation.

Conferences and Meetings

The following personnel attended the Preconstruction Meeting on New Roofs for Shelters - Mahogany Hammock and Pa-Hay-Okee: General Supply Officer Lloyd Wilson; Mr. Kenneth Griffey, G&R Construction Company; Project Supervisor John Flister; Maintenance Supervisor Robert Breazeale; Park Engineer William Alexander; and Assistant Chief Ranger Ralph Maxwell.

Carroll A. Burroughs
Assistant Superintendent

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): December 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	211706 Grounds Improvements, Shark Valley Sub-Distr. Hdqtrs.	M-164		4,000 2/28/66	DL	Mar 66 / Mar 67	60	P. Balance of fill material is on order. Unobligated balance $674.00.
1966	211708 Gulf Coast: Utilities, Ranger Office-Comfort Station, Utility Bldg., and Employee Residences Ground Improvements, Including Site Fill, Ranger Office-Comfort Station	U-84 M-120-1 M-114	3312 1/66	31,024 5/16/66 793 6/30/66 3,500 9/16/66 850 10/14/66 Re 894 12/15/66	C & DL	Jun 66 / Apr 67	90	D&C and P. Completion date and percent complete is revised to include the Day Labor portion of project which has not been completed. Funds in amt. of $3500 provides installation of fence, gates and flagpole by day labor. Rev. Work Order returned unobligated balance of $893.51 due to underrun on Geitz Paving Co. Contract No. 14-10-0131-1612.
1966	211709 Gulf Coast: Ranger Office-Comfort Station	B-155	3111B 5/2/66	56,222 5/18/66	C	Aug 66 / Feb 67	90	D&C F. B. Schreck Construction Co., I[illegible] amt. of contract #14-10-1-160-4, $56,222.00. Change Order #1 dated 12/5/66 extended contract period 60 days and changed completion date from Dec. 6, 1966 to Feb. 4, 1967.

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area: Everglades National Park

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1966	211710 Repairs and Rehabilitation Buildings, Utilities and Grounds from Hurricane Betsy Damage	M-176	3318 Sep 66	80,000 5/25/66	DL	Jun 66 / May 67	50	D&C and P. Miami Sod Company, orig. amt. of Contract #14-10-1-160-8, $8,797. Notice to proceed was issued Jan. 3. Four air conditioners have been replaced.
1966	211712 Flamingo: Employee Apartments, Utilities for Employee Apartments Grounds Improvements for Employee Residential Area	U-86 B-74-3 M-141	3309A 4/66	126,458 9/12/66 823 9/23/66	C	Sep 66 / Feb 66	70	D&C Waters & Stewart, Inc., orig. amt. of Contract 14-10-1-160-7, $131,003.00. See Work Order 225107 for balance of funds.
1966	211713 Flamingo: Camping Facilities Campground Expansion	M-160		5,100 9/30/66	DL	Nov 66 / Feb 67	0	P. Facilities have been ordered.
1966	Tamiami: Interpretive Signs and Exhibits Shark Valley Observation Tower and Road, (Included $1,000 for Audiovisual Requirements) $4,000 for Exhibits withheld by WASO	M-162		Est. 4,300 10/20/65	DL	Feb 67 / Feb 68	0	WASO and P. Interpretive exhibits will be made by Museum Division, WASO, and the Park Naturalist Division will plan and execute the other interpretive signs.
1966	Park General: Emergency Water Supply	M-176		Est. 240,050 10/20/65	C	Aug 67 / Jan 68	0	WASO and P. No action to date on this project.

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area: Everglades National Park

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1966	225103 Tamiami: Signs and Markers, Shark Valley Observation Tower Road	R-119		4,600 4/11/66	DL	Feb 67 / Jun 67	0	P. No progress on this project during the month.
1966	225105 Flamingo: Emergency Repairs - Piling Buttonwood Canal Bridge	R-128	3313 5/2/66	15,500 5/16/66 4,000 12/15/66	C	Jun 66 / Jan 67	90	D&C C. A. Davis, Inc., orig. amt. of C #14-10-0131-1609, $15,500.00. Change Order #3 dated 12/14/66 increased contract in amt. $4,000 and changed completion date from 1/1/67 to 1/28/67.
1966	225106 Tamiami: Elevated Trail, 0.14 mi. and Gates, Shark Valley Observation Tower	R-118	3314A 3/66	8,985 6/30/66	C	Sep 66 / May 67	0	D&C C. A. Davis, Inc., orig. amt. of C #14-10-1-160-3, $8,985.00. Contract remains under Stop Order.
1966	225107 Flamingo: Access Roads & Parking Area for 8 Apartments	R-107	3309 4/66	4,545 9/12/66	C	Sep 66 / Feb 67	50	D&C Waters & Stewart, Inc., orig. amt. of C #14-10-1-160-7, $131,003.00. See Work Order 211712 for balance of funds.
1966	212601 Repairs and Rehabilitation to Roads and Trails from Hurricane Betsy Damage	R-160	3322 10/66	50,000 5/25/66	DL	Sep 66 / Jun 67	50	D&C and P. G&R Construction Co., Inc., orig. amt. of C #14-10-160-10 $3,065.00. Preconstruction Meeting held Jan. 4.

(Rev. 1/64)

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area: Fort Jefferson National Monument

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): December 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1965	211704 Repair and Repointing Fort Walls and Casemates, General Cleanup	H-27-1	2003 1/39	27,400 7/13/64	DL	July 64 / July 67	39	P. No progress during the month. Unobligated balance $8,994.89.
1966	211711 Repairs and Rehabilitation to Buildings, Utilities and Grounds from Hurricane Betsy Damage			2,090 5/25/65	DL	Nov 66 / Apr 67	0	P. No progress during the month.
1966	Garden Key: Stabilization of Fort Walls, Repair of Lower Casemates Embrasures, and General Cleanup	H-41	2003 1/39	Est. 33,200 10/20/65	DL	Jan 67 / Jan 68	0	P. No progress during the month.
1967	Fort Wall Stabilization	H-42	2003 1/39	Est. 23,950 9/8/66	DL	Jan 67 / Jan 68	0	P. No progress during the month.

EVERGLADES PARK CO., INC.

MIAMI, FLORIDA 33111

For Immediate Release

Flamingo, Florida, December, 1966

The Everglades National Park observed another "milepost event" on Wednesday, December [illegible], 1966, by welcoming the one millionth visitor to the area for the calendar year of 1966.

Dr. and Mrs. Lowell L. Harmison of 234 Milford Mill Road, Baltimore, Maryland, along with their two young sons and mother-in-law, were greeted at the Park entrance by Assistant Superintendent Carroll Burroughs of Everglades National Park and Robert Knight, President of Everglades Park Company, Incorporated, operators of the [illegible] lodging facilities within the Park.

This is the first year in the history of Everglades National Park that public visitation has reached the million mark. Dr. Harmison and his family were given an honary entrance pass into the Park by Assistant Superintendent Burroughs and were guest of Everglades Park Company at Flamingo for dinner, lodging and a [illegible] cruise.

The Harmisons plan to continue their auto tour of Florida upon leaving the Everglades.

EVERGLADES PARK CO., INC

[illegible]

December 31, 1965

To Whom It May Concern:

Welcome to Everglades National Park! You are the one millionth visitor to enter the park during the calendar year of 1965.

As evidence of the food and lodging facilities, Everglades Park Company would like you to be our guest for dinner this evening and for your room requirements for tonight. Further, you may wish to take the one hour Sunset Cruise into Florida Bay late this afternoon. If so, please be our guest.

You are helping us in the reaching of another milepost in the growth and development of this unique wilderness area. This event marks the first time that visitation has reached the million mark during any year of Everglades National Parks history. Thank you for being a part of it.

Very truly yours,

Robert R. Knight
President

RRK:jd

MODEL RELEASE

TIME ARRIVED [illegible] HOURLY RATE [illegible]

DEPARTED TOTAL [illegible]

In consideration for value received, receipt whereof is acknowledged, I hereby give [illegible] the absolute right and permission to copyright and/or publish, or use photographic portraits or pictures of me, or in which I may be included in whole or in part, or composite or distorted in character or form, in conjunction with my own or a fictitious name, or reproductions thereof in color or otherwise, made through any media at his studios or elsewhere, for art, advertising, trade or any other lawful purpose whatsoever.

I hereby waive any right that I may have to inspect and/or approve the finished product or the advertising copy that may be used in connection therewith, or the use to which it may be applied.

I hereby release, discharge, and agree to save

from any liability by virtue of any blurring, distortion, alteration, optical illusion, or use in composite form, whether intentional or otherwise, that may occur or be produced in the taking of said pictures, or in any processing tending towards the completion of the finished product.

DATE Dec. [illegible], 1966

MODEL [illegible]

ADDRESS [illegible] Mill Rd

PARENT OR GUARDIAN Baltimore Maryland [illegible]

WITNESS

[illegible] Lowell L. Harmison

Long Pine Key Campground
Picnic Area Parking Lots

"All right - line up and cover down!"

Overflow camping in the picnic area.
The question is - Where do the picnickers park?

Royal Palm Visitor Center

"Drive around again dear,
maybe someone will pull out."

DEC 1966

EVERGLADES NATIONAL PARK

Long Pine Key Campground

Photographs by:

Edward R. Carlson
Supv. Park Ranger

Overflow Camping in the Picnic Area

"This is camping?"

"This is truly a wilderness area".

"The hanging of clothing from vegetation or the attachment of wires, ropes, etc., to vegetation is prohibited."

"Not too much privacy here in a parking lot!"

"Let's see - we can put one more in back of that small trailer".

DEC 1966

Picnic Circle at end
+++ of Road +++

"With no place else to go, we have the roadside camper".

"Maybe we can get into the campground this morning".

"The only place I could set this tent was on top of the car!"

"The campground is full. Where do I go?"

50TH ANNIVERSARY WITH OVER ONE MILLION VISITORS

"One dollar please".

"Good, I can place this permit here on the dash board."

"Another dollar, another dollar, every place I go. . . . .".

A2615

Summary of the November 1966 Monthly Narrative Report
for
EVERGLADES NATIONAL PARK

files w/ Sec's forms attached

D

		Page
GENERAL:		
Weather:	Windy and dry.	1
Travel:	Up 11.5% over Nov. 1965. This month camper use up 82%.	1
Visitors:	Advisory Board Field Trip (see list of participants attached) Wilderness Team	1
Special Activities:	Many, covering widely varied subjects	2
Miscellaneous:	2 Trainees return from Mather Training Center Farewell coffee for two transferring employees	3
ADMINISTRATION:	Entrance fees collected - Nov. - $7,020.50 Close out of Civil Service Inspection held One retirement, one promotion, three transfers Drinking water still polluted at Tamiami Ranger Station.	3
CONSERVATION INTERPRETATION & USE:	Royal Palm Visitor Center broken into.	3
	Some vandalism to exhibits on trails	4
	Ernest Coe exhibit being replaced for winter use Requests for off-site talks increasing Bayshore walks and talks at Flamingo well attended 933 school children given guided walks this month	
	Bird and wildlife observations increasing and of interest as numbers of species increases	4-5
	Some waters closed to fishing to assure feeding and brood stock in ponds	5
	Three Court cases heard this month	
	Patrols increased when hunting season opened	6
	Concessioner use increases 17.5% in Nov.	6
RESOURCE PLANNING:	Florida Work Group met at Headquarters Supt. Allin panel moderator at Annual Meeting of Gulf and Caribbean Fisheries Institute Mr. Tom Norris, WASO, inspected proposed Biscayne Bay National Monument from air and Fahkahatchee Strand on land	6

PUBLIC AFFAIRS:	Ranger aided in located stranded men in Florida Bay	7
	Writer given orientation trip through Park	
	Supt. Allin spoke to Boca Raton Garden Club, and South Dade Audubon Society	
DESIGN & CONSTRUCTION:	2 bids for Pier repairs at Flamingo	8
	Contractor on Flamingo bridge repairs resumed work	
	Employee apartments at Flamingo progressing satisfactorily	
	Final inspection of contract for roads, parking areas and utilities, Gulf Coast District made	
	Pre onstruction meeting held on sod contract	
	2 bids received for replacement of hurricane damaged trail shelter roofs	
	Shark Valley Loop Road inspected by Mr. Huber PSC	
	Flamingo concessioner power plant inspected by WASO Engineer	9

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
HOMESTEAD, FLORIDA 33030

SUPERINTENDENT'S MONTHLY NARRATIVE REPORT

for

EVERGLADES NATIONAL PARK

November 1966

GENERAL

Weather Conditions: November was a windy month with little precipitation. Cool weather prevailed during the beginning and at the end of the month. Small craft warnings were flown on 6 days at Flamingo and 9 days at Key Largo.

The Taylor Slough reading at month's end was 2.69, compared to 3.20 last year.

The following is a weather summary for the Park:

Station	Max Temp	Mean Max	Min Temp	Mean Min	Rainfall
Royal Palm	85	79.5	40	58.8	0.73"
Tamiami	87	80.2	47	61.3	0.50"
Flamingo	83	75.0	47	61.3	0.44"
Key Largo	82	78.7	53	68.2	0.15"
Everglades	86	79	43	58	0.17"

Increase in Travel:

Visitation to the Park increased 11.5% over November 1965 with a total of 68,245 visitors as compared to 61,135 last year. Camper use was up 82% with a total of 7,063 campers using our camping facilities as compared to 3,873 during November 1965. This may be attributed to our cool, pleasant weather and the absence of mosquitoes.

Total visits to the Park 1/1/66 - 11/30/66 = 925,893

Visitors:

Advisory Board on National Parks, Historic Sites, Buildings & Monuments (See list attached)
Dr. Carlo Palvani, Chief of Radiation Protection Division, Italy
Mr. Charles Robinove, NASA, Coordinator for USGS
Major Charles Mills, US Army Reserve, 7211 SW 62nd Ave., Miami
Dr. Roy E. Stroheker, Professor of Ecology, Univ. of Miami
Mr. Joe Frederick, Supt. John Pennekamp Coral Reef State Park, Key Largo
Mr. John O'Reilly, writer, Sports Illustrated

Congressman Horton and wife
Miss Phillis Lambert, Asst. to Mr. Eames
Mr. Bill Garn and Al Janiki, US Border Patrol, Homestead
Mr. Charles Eames, Director of National Aquarium
Messrs. Drew Chick, Naturalist; Dick Giamberdine, Landscape Architect;
Dave Henderson, Arthitect - Wilderness Planning Team
Mr. & Mrs. Douglas, Institute of Sport Fisheries
Mr. Tom Norris, Park Planning, Washington
Mr. Don Harris, WTVT, St. Petersburg, Florida
Messrs. Jack Cosgrove and Bob Gilbert, WTVT, St. Petersburg, Fla.
Mr. Ross Witham, Florida Board of Conservation
Mr. Richard Huber, PSC

Special Activities:

Beginning Sunday, November 27 and continuing through Tuesday, November 29 the Advisory Board on National Parks, Historic Sites, Buildings and Monuments visited the park on a Field Trip. All arrangements and plans for the group were worked out by Assistant Superintendent Carroll A. Burroughs. Despite rain and cool weather all members of the group expressed extreme satisfaction with their trip (list of participants in this event is attached).

During the month the Wilderness Team visited this Park. Two days of the Superintendent's time were spent with this team, as well as the time of various Division Chiefs in escorting and aiding the team to see the areas of the Park proposed as wilderness areas.

During this month Superintendent Allin completed the special assignment of outlining a plan for National Park Service areas in Alaska, and forwarded to Assistant Director Swem. Approximately one week of Mr. Allin's time was spent on this project this month.

November 22, the Annual Administrative Training Conference was held in Park Headquarters. Superintendent Allin participated by welcoming the group and also by outlining future policies for the general administration of the Park.

Assistant Naturalist Larry Tillman spoke to the members of the North Miami Beach Kiwanis Club this month, during the absence of Superintendent Allin.

Ranger personnel spent 103 hours with VIP's and cooperating agencies.

District Ranger Stokes participated in a 1/2 hour TV show in Fort Myers on the Park and the Gulf Coast District.

Ranger Max Holden presented an interpretive program on the Park to an assembly of 700 students and faculty of Shenandoah Junior High School in Miami.

Ranger Hougham spent 2 days with a group from WTVT in Tampa who are making a film on 'gator poaching. We hope to receive favorable publicity on this subject.

Ranger Jim Denslow gave a talk to the Everglades Women's Club on the Grand Canyon and the Southwest.

Miscellaneous: Park Naturalists Bruce Paige and Gale Zimmer returned from training at Mather Training Center.

On November 15, a coffee was held in headquarters to bid goodby to Bruce Paige, who transferred to Prince William Forest Park, and Richard Cunningham, who transferred to Organ Pipe Cactus National Monument.

Park Guide Ruth Mendlen was on annual leave during the latter part of the month. She and husband Sam visited their daughter and points on the west coast of Florida.

District Naturalist Vincent Mrazek was on annual leave during most of the month. During this time he visited in the Virgin Islands and Florida.

ADMINISTRATION

Entrance Fees: Collections for the month of November totalled $7,020.50.

Management Analysis: The close out of the Civil Service Audit was held early in the month with Superintendent Allin, Assistant Superintendent Burroughs and Administrative Officer Heaton participating. Mr. Eugene E. Brown, Personnel Officer, Southeast Regional Office arrived for this final step of the inspection and remained for several days aiding in personnel problems and administrative practices.

Personnel changes: Betty L. Poff was promoted from Clerk (DMT) GS-3 to same, GS-4 effective 11/6/66.

Lloyd Wilson, General Supply Officer, GS-11 transferred from Midwest Regional Office, Omaha, Nebraska effective 11/6/66.

Bruce B. Paige, Park Naturalist transferred to Prince William Forest Park 11/19/66.

Richard L. Cunningham, Park Naturalist transferred to Organ Pipe Cactus National Monument 11/19/66.

Ralph C. Johnston, Fire Control Aid, retired 11/09/66.

Safety and Health: Three first aid cases were handled during the month. One lady fell from the bulkhead in front of the Flamingo Lounge into Florida Bay. A full investigation was made and a report submitted to the Chief Ranger.

In addition to the hookworm problem, one of Ranger Holden's children now has impetigo, a contagious skin infection.

Drinking water is still being hauled at the Tamiami Ranger Station as the piped water is still polluted (since July).

CONSERVATION, INTERPRETATION AND USE

Interpretive Facilities: Royal Palm Visitor Center was broken into on November 18. Sales items as well as exhibit material was tekan.

Vandalism to lift box exhibits on the Mangrove and Pinelands Trails during the month has greatly reduced the number of these devices in place. Maintenance personnel are repairing the damage and it is hoped that they will be replaced in time for the beginning of the heavy visitor use season.

The admatic machine in the Flamingo Museum is still inoperative.

The Ernest Coe exhibit, water marked during Hurricane Betsy, was worked on by Naturalist Zimmer and will shortly be reinstalled in Parachute Key Visitor Center.

The representative from Altec - audiovisual maintenance contractor - worked on equipment making routine adjustments. One projector was taken to his office for repair.

Interpretive Services: Interpretive road patrols were inaugurated this month and contacts were made on the Pinelands, Pa-hay-okee, and Mahogany Hammock Trails as well as intervening points along the main park road.

Visitation at Parachute Key Visitor Center doubled over October of this year - from 4,741 to 9,572. At Flamingo, three evening programs per week were given throughout the month; the attendance of 959 was an increase of more than threefold over that of October. During the Thanksgiving weekend, visitors attending the program exceed the capacity (120 persons) of the auditorium.

The panel exhibit was loaned to Burdine's Department Store for viewing at the South Florida Council, Boy Scouts of America, Exposition held at Miami Beach Convention Hall on November 11 & 12. 10,000 persons were in attendance.

Requests for off-site talks have increased, many of these are to be given in 1967. This month, Asst. Chief Naturalist Tillman was a guest on a radio program sponsored by the Future Farmers of America and spoke to the Sunset Garden Club (attendance 15); George Neusaenger gave a program to the South Florida Unit, Wally Byam Trailer Caravans (attendance 200). In addition, there were 5 showings of the loan film material (attendance 424).

Chief Park Naturalist Pat Miller presented "Prowlers of the Everglades" to the Advisory Board Field Trip group on November 28. Another special program was presented at Flamingo by Asst. Chief Naturalist Larry Tillman on November 29 to Congressman and Mrs. Horton of New York and other Park visitors.

Bayshore walks on weekends were well attended. The average number taking these walks was 17.2.

Approximately 933 school children were taken on guided walks along the Anhinga Trail and were shown the introductory slide program at Parachute Key Visitor Center.

Research and Observations: Approximately 200 spoonbills are nesting at Tern Keys.

The heaviest concentration of birds seen in several years are being observed along the Main Park road from Flamingo to West Lake and in the Joe River (South end).

Wood Storks are beginning to appear in the Gulf Coast District, mainly in Gopher Creek.

Eight alligators were seen in Gator Creek during one trip to that area.

Ranger Winte observed a sizeable fish kill in the old Tamiami Trail Canal, beginning at the Shark Valley Loop Road and extending east about 3 miles. The cause is not yet known but low oxygen content due to decaying vegetable matter is suspected. This could be caused by the reduced inflow of water from the Flood Control District structures.

There were two hatches of alligators at Royal Palm and numerous Anhingas have been seen - all but two seem to be females.

Bald Eagles, either singularly, or pairs, have been seen at the Coot Bay Pond nest and at the nest located ½ mile from the service road and park road junction. Nest-building activity was observed, but actual nesting has not been evinced.

Coots, Grebes, Ruddy Ducks, and Red-breasted Mergansers have been observed along the shoreline of Florida Bay, Coot Bay Pond, "Mrazek" Pond, West Lake, and the numerous roadside ponds. Of special note have been the hundreds of Coots seen on West Lake.

The birds at Coot Bay Pond and roadside mangrove thickets have been providing a major attraction for Park visitors. White Ibis, Wood Ibis, Roseate Spoonbills, and numerous herons and egrets flock together at these feeding places.

Three Sandhill Cranes feeding on the north side of the Park road 3 miles south of Pa-Hay-Okee were observed by G. Neusaenger on 11/26/66.

Three Flamingos flying at about 300' elevation near Coot Bay Pond were observed by Alexander & Breazeale on 11/28/66.

A Short-tailed Hawk in black phase was observed at the end of Buttonwood Creek by F. Hubbard, 11/26/66.

One panther was observed 3/4 mile above Homestead Canal by Mosely, 11/10/66.

Protection: Coot Bay Pond, West Lake, The Lungs and connecting ponds and sloughs were closed to boating and fishing to protect bird nesting, provide areas for bird observations and in order to continue the trend already started.

The following court cases were heard before the U. S. Commissioner:

Undersized sea trout - defendant found guilty, banned from the Park 1 year.
Reckless driving and accident - found not guilty.
'Gator hunting case - defendant bound over to Federal court.

Written and verbal warnings were given for the following: disorderly conduct, undersized fish, over creel limits, speeding (boat and vehicle), parking, neglect and mistreatment of children, no operators permit, running vehicle off road, abandoning property, fishing in closed areas, reckless driving, illegal trespassing.

Seven boats were inspected for issuance of commercial fishing permits.

Seven boat rescues were made by rangers during the month.

Several cases of theft from parked cars were investigated.

Several cases of vandalism occurred here.

On opening day of hunting season two airboats were observed by the Ranger Pilot (on hunting patrol) inside the east Park boundary. These airboats were in a rocky region where the Park airboat is unable to travel. These two violators soon received a sample of Everglades justice when they found the rocks themselves and were observed by the pilot to have badly damaged the bottoms of the boats. Thousands of fishermen are again fishing along the north Park boundary leaving a tremendous amount of litter. With the new L-67 dike down the east boundary they now have an area inside the Park to contaminate. Frequent contacts by ranger personnel to prevent littering brought no results. Sport fishing has been good with good catches of redfish in the outside waters and fair snook catches in the inside waters.

Patrol mileage: Vehicle - 14,029; Boat - 2,768; Glades vehicle - 80; Airboat - 940; Park plane - 5800; TOTAL - 23,617.

Forest Fire Protection: The new fire control aids were given preliminary instructions on loading and driving the fire equipment and pumping units.

Long Pine Key fire tower is being prepared for use for the coming fire season.

Concessioners: Concession use increased 17.5% in November.

RESOURCE PLANNING

The Florida Work Group met in a day-long session on water problems. Of particular interest was that the plug in C-111 at U. S. Highway 1 remain in place at least until Aerojet General needs to use this canal for barging solid fuel rocket engine casings to their plant.

The week of November 13 through 18 Superintendent Allin attended the Annual Meeting of the Gulf and Caribbean Fisheries Institute, New Orleans, La. On Wednesday, November 16, Mr. Allin acted as moderator on a panel on shrimp. As a result of this participation Mr. Allin secured the backing of the Park position by the group.

On Friday, November 4, Mr. Allin participated with Mr. Mark Anthony of the Corps of Engineers staff and Hydraulic Engineer Nix in going over the hydrologic needs of the ecology of the Park as a whole.

Status of Private Lands: Mr. Wheatcroft, representing the Boy Scouts of America, called on Mr. Allin, November 7; his interest was in the lands being purchased in the Hole-in-the-Donut and the possible effect this might have on the BSA holdings located there.

Proposed Park Areas: Mr. Tom Norris, Washington Office, visited the Park to make an aerial survey of proposed Biscayne National Monument, and to see Fahkahatchee Strand on the ground. He was aided by the Park staff.

Cooperation with other Federal, State and Local Agencies: Ranger personnel from the Glades District participated in the annual Homestead Veterans Day Parade on November 11. On display was our Ford COE with bombadier fire unit.

Florida Bay Subdistrict Ranger Don Castleberry participated in a Fraternal Order of Police barbecue on Long Key to become better acquainted and promote cooperation with other local law enforcement agencies.

The following agencies were contacted and/or assisted by ranger personnel: US Coast Guard, US Border Patrol, US Customs Agency, FBI, Salt Water Conservation Department, Pennekamp State Park, Monroe County Sheriff's Department.

Chief Park Naturalist, Pat Miller, met with Messrs. Thompson and Perkins, Loxahatchee National Wildlife Refuge, who were interested in the "how's" of creating interpretive devices. Park Naturalist Gale Zimmer also attended this meeting.

PUBLIC AFFAIRS

General Publicity: In cooperation with US Coast Guard and State Conservation agents, Florida Bay Subdistrict RangerCastleberry located three men who had been stranded on Rabbit Key for 2 days. This resulted in a favorable article in The Keynoter, a Keys newspaper.

Public Relations: Mr. John O'Reilly, writer for Sports Illustrated magazine, was taken on a boat trip around Florida Bay and to Flamingo by Ranger Castleberry. The same trip was given to Mr. Joe Frederick, Superintendent of John Pennekamp Coral Reef State Park.

Tuesday, November 1, the Superintendent presented a talk to the members of the Boca Raton Garden Club in Boca Raton, Florida. While he spoke on the Park, he had ample opportunity for discussion of the Biscayne Bay National Monument proposal in his contacts with these ladies.

Superintendent Allin was the guest speaker at the South Dade Audubon Society November meeting in Homestead on November 8 at 8:00 p.m.

DESIGN AND CONSTRUCTION

Plans, Maps, and Surveys

Plans along with Specificatinns and Invitation for Bids No. D&C-34-A-67 for Pier Repairs, Flamingo Developed Area were received from the Philadelphia Planning and Service Center. This pier was damaged during Hurricane Betsy. Bids were opened December 1. Two bids were received, one for $14,875.00 and one for $17,500.00.

New Construction

C. A. Davis, Inc., Contract No. 14-10-0131-1609, Repairs to Flamingo Bridge - Order to Resume Work dated November 14, extended contract period for a period of 12 calendar days and changed completion date of contract from November 2, to November 15,1966. Change Order No. 2 dated November 14, extended contract for a period of 60 calendar days and changed completion date from November 15, to January 14, 1967. It was necessary to reconstruct coffer dam because the first one gave way under water pressure. Concrete has been poured up to one foot below low water level, and forming for concrete above water level is now underway.

Waters and Stewart, Inc., Contract No. 14-10-1-160-7, Employee Apartments, Flamingo - Floor slab and stairs have been completed on Building No. 1; and concrete block laid up to first floor level on Building No. 2.

Geitz Paving Company, Contract No. 14-10-0131-1612, Roads, Parking Areas and Utilities, Gulf Coast - A final inspection was made on November 15, by the following personnel: Mr. C. F. Geitz, Contractor; Mr. R. G. Huber and Project Supervisor J. M. Flister representing the Philadelphia Planning and Service Center, Design and Construction; Park Engineer W. M. Alexander, District Ranger R. A. Stokes, Ranger R. W. Hougham, and General Supply Officer L. G. Wilson representing Everglades National Park. Letter of Acceptance dated November 18, accepted contract as completed as of November 9. Final payment will be withheld pending correction of minor items revealed on this inspection.

F. B. Schreck Co., Contract No. 14-10-1-160-4, Ranger Office-Comfort Station, Gulf Coast - Roof and floor are in place however contractor has experienced delay in work due to delivery of materials and weather.

Contract No. 14-10-1-160-8 was awarded to low bidder Miami Sod Company in amount of $6,780.40. A Preconstruction Meeting was held November 16, and additional planting was negotiated with the Contractor at a total increase in price of $2,017.00.

Invitation for Bids No. D&C 26-A-67 for New Roofs for Shelters, Mahogany Hammock and Pa-Hay-Okee were opened November 2, and the following bids were received: G&R Construction Company - $3,065.00; and Waters and Stewart, Inc. - $4,500.00. Contract No. 14-10-1-160-10 was awarded to low bidder G&R Construction Company. These roofs were damaged during Hurricane Betsy.

Conferences and Meetings

Park Engineer William Alexander and Mr. Richard Huber of the Philadelphia Planning and Service Center, Design and Construction made an inspection of the Shark Valley Road on November 15, and on November 16 inspected the Royal Palm and Flamingo Areas.

Park Engineer Alexander and Electrical Engineer Sam Hoover of the Washington Office inspected the Concessioner power plant at Flamingo on October 31.

The following personnel attended the Preconstruction Meeting on Storm Damage Plantings, Flamingo and Parachute Key Areas: Acting Superintendent Carroll A. Burroughs; Mr. Richard Huber, Philadelphia Planning and Service Center, Design and Construction; Administrative Officer Paul Heaton; Mr. W. K. Huff, President of Miami Sod Company; Mr. Gene Hunt, Landscape Superintendent, Miami Sod Company; Park Engineer William M. Alexander; Project Supervisor John Flister; Maintenance Supervisor Robert Breazeale; General Supply Officer Llody G Wilson; and Chief Ranger Robert Kerr.

November 21, 22 and 23 Park Engineer William Alexander worked with the Wilderness Team and tested a new aquatic weed cutter for use in Taylor Slough at Royal Palm and other areas.

Roger W. Allin
Superintendent

By: Carroll A. Burroughs
Carroll A. Burroughs
Acting Superintendent

Form 10-771
(Rev. 1/64)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
MONTHLY PROGRESS REPORT

Area Everglades National Park

CHECK BELOW THE PROJECT USED:
☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) November 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	211706 Grounds Improvements, Shark Valley Sub-Distr. Hdqtrs.	M-164		4,000 2/28/66	DL	Mar 66 / Jan 67	30	P. Portion of fill material in place. Unobligated balance $2,654.70.
1966	211708 Gulf Coast: Utilities, Ranger Office-Comfort Station, Utility Bldg., and Employee Residences Ground Improvements, Including Site Fill, Ranger Office-Comfort Station	U-84 M-128-1	3312 1/66	31,024 5/16/66 793 6/30/66 3,500 9/16/66 850 10/14/66	C & DL	Jun 66 / Nov 66	100	D&C Geitz Paving Co., orig. amt. of Contract #14-10-0131-1612, $49,176.20. See Work Order 225104 for balance of funds. Corrected Order to Resume Work was issued Nov. 4, changing completion date of contract from Nov. 21 to Nov 9 Final inspection was made on Nov. 15 and contract accepted as 100% complete as of Nov. 9, 1966. Letter of Acceptance was issued Nov. 18.
1966	211709 Gulf Coast: Ranger Office-Comfort Station	B-155	3111B 5/2/66	56,222 5/18/66	C	Aug 66 / Dec 66	30	D&C F. B. Schreck Construction Co., orig. amt. of Contract #14-10-1-160-4, $56,222.00.

Form 10-771
(Rev. 1/64)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:
☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): November 1966

F.Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	211710 Repairs and Rehabilitation Buildings, Utilities and Grounds from Hurricane Betsy Damage	M-176	3318	80,000 5/2/66	DL & C	Jun 66 / May 67	45	D&C and P. Because of the dry season work on seeding has been suspended pending commencement of rainy season. Contract #14-10-1-160-8 was awarded to Miami Sod Company in amt. of $6,780.40 for Storm Damage Planting, Flamingo and Parachute Key Areas. A Preconstruction Meeting was held Nov. 16, 1966.
1966	211712 Flamingo: Employee Apartments, Utilities for Employee Apartments Ground Improvements for Employee Residential Area	B-74-3 U-86 M-141	3309A 4/66	126,498 9/12/66 823 9/23/66	C	Sep 66 / Feb 66	40	D&C Waters & Stewart, Inc., orig. amt. of Contract 14-10-1-160-7, $131,003.00. See Work Order 225107 for balance of funds.
1966	211713 Flamingo: Camping Facilities Campground Expansion	M-160		5,100 9/30/66	DL	Nov 66 / Feb 67	0	P. No progress on this project during the month.
1966	Tamiami: Interpretive Signs and Exhibits Shark Valley Observation Tower and Road, (Included $1,000 for Audiovisual Requirements) $4,000 for Exhibits withheld by Washington Office	M-162		Est. 4,300 10/20/65	DL	Jan 67 / Jun 67	0	WASO and P. Interpretive exhibits will be made by Museum Division, WASO, and the Park Naturalist Division will plan and execute the other interpretive signs.

Form 10-771
(Rev. 1/64)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
MONTHLY PROGRESS REPORT

Area Everglades National Park

CHECK BELOW THE PROJECT USED:
☐ BUILDINGS AND UTILITIES ☒ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) November 1966

F. Y PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	225103 Tamiami: Signs and Markers, Shark Valley Observation Tower Road	R-119		4,600 4/11/66	DL	Nov 66 / Feb 67	0	P. No progress on this project during the month.
1966	225104 Gulf Coast: Access Road, 0.25 mi. Parking Areas (3) (Total 45 cars) Ranger Station, Utility and Employee Residences and Apartment Roads and Trails	R-116	3312 1/66	18,152 5/16/66 975 9/28/66	C	Jun 66 / Nov 66	100	D&C Geitz Paving Co., orig. amt. of Contract #14-10-0131-1612, $49,176.20 See Work Order 211708 for balance of funds.
1966	225105 Flamingo: Emergency Repairs - Piling Buttonwood Canal Bridge	R-128	3313 5/2/66	15,500 5/16/66	C	Jun 66 / Jan 67	30	D&C C. A. Davis, Inc., orig. amt. of O#14-10-0131-1609, $15,500.00. Stop Order dated Nov. 1 suspended all work as of Nov. 2. Order to Resume Work dated Nov. 14 changed completion date to Nov. 15. Change Order No. 2 dated Nov. 14 extended contract 60 days and changed completion date to Jan 14,1967
1966	225106 Tamiami: Elevated Trail, 0.14 mi. and Gates, Shark Valley Observation Tower	R-118	3314A 3/66	8,985 6/30/66	C	Sep 66 / Apr 67	0	D&C C. A. Davis, Inc., orig. amt. of Contract #14-10-1-160-3, $8,985.00. Contract remains under Stop Order.

Form 10-771
(Rev. 1/64)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
MONTHLY PROGRESS REPORT

Area Everglades National Park

CHECK BELOW THE PROJECT USED:
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REPORT FOR (Month and year) November 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	225107 Flamingo: Access Roads and Parking Area for 8 Apartments	R-107	3309 4/66	4,545 9/12/66	C	Sep 66 Feb 67	0	D&C Waters & Stewart, Inc., orig. est. of Contract 14-10-1-150-7, $131,003.00. See Work Order 211712 for balance of funds.

Form 10-771
(Rev. 1/64)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
MONTHLY PROGRESS REPORT

Area Everglades National Park

CHECK BELOW THE PROJECT USED:

☐ BUILDINGS AND UTILITIES ☒ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) November 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	212601 Repairs and Rehabilitation to Roads and Trails from Hurricane Betsy Damage	R-160	3322 10/66	50,000 5/25/66	DL & C	Sep 65 May 67	50	D&C and P Contract No. 14-10-1-160-10 in amt. of $3,065.00 was awarded to low bidder C&R Construction Co., Inc. for New Roofs for Shelters, Mahogany Hammock and Pa-Hay-Okee. Only two bids were received. Waters and Stewart, Inc. submitted high bid of $4,500.00.

Form 10-771
(Rev. 1/64)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
MONTHLY PROGRESS REPORT

Area: Fort Jefferson National Monument

CHECK BELOW THE PROJECT USED:
[X] BUILDINGS AND UTILITIES [ ] NPS ROADS AND TRAILS [ ] BPR ROADS AND TRAILS

REPORT FOR (Month and year): November 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1965	211704 Repair and Repointing Fort Walls and Casemates, General Cleanup	H-27-1	2003 1/39	27,400 7/13/64	DL	July 64 / July 67	39	P. No progress during the month. Unobligated balance $8,994.89.
1966	211711 Repairs and Rehabilitation to Buildings, Utilities and Grounds from Hurricane Betsy Damage			2,090 5/25/66	DL	Nov 66 / Apr 67	0	No progress during the month.
	Garden Key: Stabilization of Fort Walls, Repair of Lower Casemates Embrasures, and General Cleanup	H-41	2003 1/39	Est. 33,200 10/20/66	DL	Jan 67 / Jan 68	0	P. No progress during the month.
1967	Fort Wall Stabilization	H-42	2003 1/39	Est. 23,950 9/8/66	DL	Jan 67 / Jan 68	0	P. No progress during the month.

PARTICIPANTS
ADVISORY BOARD FIELD TRIP
EVERGLADES NATIONAL PARK
NOVEMBER 27-29, 1966

EVERGLADES NATIONAL PARK

ALEXANDER, William M.	Chief, Division of Maintenance
ALLIN, Roger W.	Superintendent
BURROUGHS, Carroll A.	Assistant Superintendent
COOK, Robert E.	District Ranger, Mangrove District (Flamingo)
CRAIGHEAD, Dr. Frank C.	Collaborator
DeWEESE, John R.	Management Assistant
HEATON, Paul N.	Chief, Division of Administration
KERR, Robert I.	Chief, Division of Resource Management and Visitor Protection
MILLER, Pat H.	Chief, Division of Interpretation and Visitor Services
NIX, Francis A.	Hydraulic Engineer
ROBERTSON, Dr. William B.	Research Biologist
ROBINSON, Homer A., Jr.	District Ranger, Glades District (Pine Island)
TILLMAN, Larry J.	Assistant Chief, Division of Interpretation and Visitor Services

EVERGLADES PARK COMPANY (Concessioner at Flamingo)

KNIGHT, Robert B.	President
HAYES, Thomas F.	Resident Manager, Flamingo

PARTICIPANTS
ADVISORY BOARD FIELD TRIP
EVERGLADES NATIONAL PARK
NOVEMBER 27-29, 1966

A	Lv.	Room	No. in Party	Name	Position
27	29	151	2	ALLEN, Dr. Durward L.	Advisory Board - Professor, Wildlife Ecology, U/Purdue, Lafayette, Indiana
27	29	211	2	BIBLE, Alan	Senator
27	29	154	1	BILL, Harthon L.	Assistant Director, National Park Service, Washington, D. C.
27	29	223	2	~~BUFORD, Anthony A.~~	~~Advisory Board - Clayton, Missouri~~
27	29	156	2	CAIN, Dr. Stanley P.	Assistant Secretary of the Interior, Fish and Wildlife and Parks
27	29	159	1	FRANTZ, Dr. Joe B.	Advisory Board - Chairman, Dept. of History, U/Texas, Austin, Tex.
28	29	166	2	GROSVENOR, Dr. Melville B.	Chairman, Advisory Board - President, National Geographic Society
27	29	222	1	HARRISON, Frank	Special Assistant to Director, National Park Service
28	29	167	1	HARTZOG, George B., Jr.	Director, National Park Service
27	29	157	2	HAURY, Dr. Emil W.	Advisory Board - Dept. of Anthropology, U/Arizona, Tuscon, Ariz.
27	29	168	1	KOPERSKI, Joe	Chief, Engineering Division, Corps of Engineers, Jacksonville, Fla
27	29	158	2	LEE, Don	Chief, Land & Water Rights, National Park Service, Washington, D.C
27	29	160	1	LUCE, Charles F.	Under Secretary of the Interior
26	29	163	1	McELVAIN, Lee	Staff Member, House Interior Committee

Lv.	Room	No. in Party	Name	Position
29	220	1	MASLAND, Frank E.	Council Member, Advisory Board
29	217	2	MELVIN, Frank	Congressional Liaison Officer, National Park Service, Washington
	155	2	MYERS, James B.	Staff Assistant to Assistant Secretary Cain
29	224	2	OLSON, Sigurd	Council Member, Advisory Board
29	225	2	OWINGS, Nathaniel A.	Advisory Board - Skidmore, Owings & Merrill, San Francisco
29	165	1	PHILLIPS, Paul L.	Secretary, Advisory Board - President, United Papermakers & Paperworkers, Albany, New York
29	214	2	PRICE, Jackson E.	Regional Director, Southeast Region, National Park Service
29	216	2	~~SIMPSON, Milward L.~~	~~Senator~~
29	219	2	STAGNER, Howard R.	Special Assistant to Director, National Park Service
29	213	2	STEARNS, Dr. Robert B.	Council Member, Advisory Board
29	162	2	STEGNER, Wallace	Council Member, Advisory Board
28	221	1	TABB, Col. R. P.	District Engineer, Corps of Engineer, Jacksonville, Florida
29	153	2	TAYLOR, Roy A.	Congressman
29	161	1	WHITACRE, Roy	Staff Member, Senate Interior Committee
29	164	1	WOODBURY, Gen. H. G.	Office of Chief Engineer, Corps of Engineers, Washington, D. C.
			HORTON, FRANK	CONGRESSMAN (NY)

A 2615

Summary of the October 1966 Monthly Narrative Report for EVERGLADES NATIONAL PARK

GENERAL:		
Weather:	Warm and dry. Hurricane Inez strikes.	1
Travel:	Camping increased by 422% over last Oct.	1
Special Activities:	Civil Service Inspection team inspected the Park.	2
	Excursion boat "Sea Otter" makes test run	2
	Chief Naturalist Miller makes several familiarization trips	3
Miscellaneous:	Ranger personnel attend FBI School	3
ADMINISTRATION:	Entrance Fees total $3,684.	3
	Transfers for Mr. Miller and Mr. Benham	3
CONSERVATION, INTERPRETATION & USE:	Shark Valley Interpretive Prospectus reviewed by Museum Planning Team	3
	Slide program back in operation at Parachute Key Visitor Center	
	Trees are leafing out after hurricane salt burn	3
	Many species of birds arriving	4
	Three Indian mounds sighted	4
	The "Bald Eagle" was shown at Stephen T. Mather Training Center	4
	Five boat rescues made	5
	Deer move north of Shark River due to high water	5
	New maintenance barge "Flamingo" launched	5
RESOURCE PLANNING:	Messrs. Nix and Allin confer with C/E at WASO	5
	Natural History Assoc. fish fry to be held	5
PUBLIC AFFAIRS:	Superintendent Allin speaks	6
DESIGN AND CONSTRUCTION:	Several contracts issued	7
	Mr. Alexander meets with D&C PSC personnel and makes on-site inspections	7-8

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
HOMESTEAD, FLORIDA 33030

SUPERINTENDENT'S MONTHLY NARRATIVE REPORT

for

EVERGLADES NATIONAL PARK

October 1966

GENERAL

Weather Conditions. October was a warm month with temperatures in the 80's. Cool pleasant nights were noted during the latter part of the month. Hurricane Inez, a very unpredictable lady, struck the Park on October 4. Portions of the eye passed over both Key Largo and Flamingo. The Park was closed to visitors and only those employees directly involved with hurricane preparations worked. Maximum winds recorded at Flamingo reached 92 mph. The lowest barometric pressure recorded at Flamingo was 29.04. The storm raked the Florida Keys and then loitered toward the Dry Tortugas. Fort Jefferson reported winds of 120 mph for seven hours. Some structural damage and fallen trees were reported there. Vegetation suffered throughout the Park. Inez, though very windy, was not a very wet hurricane with rainfall reported as follows: Royal Palm - .25", Tamiami - .70", Everglades - 1.12" and Flamingo- .87".

Temperatures for the month varied from a high of 93° at Everglades to a low of 60° recorded at both Everglades & Flamingo. Rainfall for the month varied from 4.20" at Everglades to 5.34" at Tamiami.

Increase in travel: During October, a total of 47,916 persons visited the Park as compared to 46,149 last year; or a 4% increase over the same period last year. Camping had a tremendous increase of 422% over October of last year. This is probably due to the pleasant weather this month as compared to the drenching rains of last October, plus the fact that the Visitor Center and some of the trails were closed because of Hurricane Betsy.

Visitors:

Mr. John Durant, writer, New York Times
Mr. & Mrs. Wm. Arnold, Chief Clerk, House of Rep., Washington D.C.
Mr. Sam Hoover, Electrical Engineer, WASO
Mr. Barron Bohnet, Philadelphia Service Center, NPS
Mr. Ed. Bierly, Eastern Museum Lab., NPS
Mr. Don Freser, Eastern Museum Lab., NPS
Mr. Boyd Evison, Eastern Museum Lab., NPS

Mr. Roy Casada, US Weather Bureau, Tallahassee
Dr. John Davis, Water Resources Consultant, Corps of US Army Engineers
Major Charles F. Mills, USAR, Miami, Florida

Special Activities:

Messrs. Cummings & Karban spent some time with Superintendent Allin re utility and road projects in the Park and spent one day at Fort Jefferson working on the Master Plan. Management Asst. DeWeese accompanied the team to the Fort.

Mr. Sam Hoover, Electrical Engineer from Washington Office, was in the Park making observations for route of commercial power to Flamingo. Ranger Riley accompanied Mr. Hoover to Aerojet and the Missile Site and along old Ingraham Highway.

Assistant Chief Naturalist Larry Tillman met with the Ranger Aids on Oct. 10. Mr. Tillman has undertaken their training for the coming year. Beginning in November, they will again be a part of the week-end interpretive program at Royal Palm.

Mr. & Mrs. Wm. Arnold spent some time with Superintendent Allin and were escorted through the Park on October 28. Mrs. Arnold (Nancy) is the Chief Clerk of the House Interior & Insular Affairs Committee, WASO

On October 24th, a Civil Service Inspection Team arrived to begin an inspection of the Park. They continued through the end of the month.

Mr. Eugene E. Brown, SERO Personnel Officer, arrived October 31 to participate in the close out of the Civil Service Inspector's audit early in November. He also conferred with Superintendent Allin, Asst. Superintendent Burroughs and Administrative Officer Heaton on personnel matters for Everglades National Park & Fort Jefferson National Monument.

The Superintendent spent many hours on the Alaska Project during the month.

The "Sea Otter" excursion boat made a test run to Fort Jefferson, leaving Flamingo on October 27 and returning on October 31.

Chief Ranger Kerr was at Headquarters early October 2 to help button down for Hurricane Inez; District Rangers met with the Chief Ranger on October 5 to discuss district operations; the Chief Ranger attended the meeting with County Agricultural agent, Metro/Dade County Fire Department and Florida Forest Service personnel to discuss issuing of burning permits and "agricultural warming fires" (to prevent frost); spent one day at Lostman's River Patrol Station; attended Law Enforcement Training Session conducted by FBI at Park Headquarters; and met with Civil Service Inspectors. The Chief Ranger's position received audit by the Civil Service Inspectors.

Chief Park Naturalist Pat Miller flew over the west coast of the Park with Ranger-Pilot Miele, Dr. Robertson, and Assistant Chief Naturalist Tillman; flew over Florida Bay with Ranger-Pilot Miele and Dr. Robertson; flew to Fort Jefferson accompanied by Mr. Tillman October 12; spent several days in the area with Museum Planning Team, Regional Naturalist Don Robinson and

Carl Degan, Chief Motion Picture and Audiovisual Branch, WASO; and made several familiarization trips to points along the Main Park Road, Royal Palm, Shark Valley, and Flamingo.

Miscellaneous: All ranger personnel attended a 3-day FBI School on 18, 19 and 20th.

Ranger personnel spent 81½ hours with VIP's and cooperating agencies.

A daughter, Melany Ann, weighing 7 lb. 1 oz. arrived at the Mark Moseleys on October 9, 1966.

ADMINISTRATION

Entrance Fees: Entrance station receipts for the month of October totalled $3,684.00

Personnel changes: Martin N. Benham was transferred to Craters of the Moon effective October 9.

Pat H. Miller was transferred to Everglades from Rocky Mountain NP as Chief Park Naturalist effective October 9.

Richard Cunningham was converted from career conditional appointment as Park Naturalist to career tenure effective October 13.

CONSERVATION, INTERPRETATION AND USE

Interpretive Facilities: The Museum Planning Team, Mr. Carl Degan, and Mr. Don Robinson reviewed the Shark Valley Interpretive Prospectus and visited the Shark Valley and Fort Jefferson areas. Their visits were made to obtain material to design interpretive exhibits for these areas. They were accompanied by the Chief Naturalist and Ranger Winte.

Interpretive Services: With the advent of cooler weather, the information dispensing point in Parachute Key Visitor Center was relocated from the auditorium to the lobby and the orientational slide program was put back into operation on October 17.

An analysis of interpretive services is currently in progress. The final results of this will show daily, weekly, monthly, and seasonal patterns of visitor use of the facilities and services offered at Everglades NP. Future Division of Interpretation & Visitor Services staff assignments and programs will be based on these findings.

Assistant Chief Larry Tillman presented two off-site programs.

Seasonal Naturalist Elaine Hounsell was assigned duty station at Flamingo on October 15 and will be the Naturalist-in-charge during the absence of Vincent Mrazek who will be on annual leave between November 4 and December 3.

Research and Observations: The refoliation of a number of tree species following the hurricane was of interest. Trees that received wind and salt burn damage began to leaf out with new foliage about a week after the storm.

Mahogany, Gumbo Limbo, and Jamaica Dogwood were the most conspicuous. Normally the foliage change takes place in the spring.

In Flamingo there were several indications heralding the early arrival of our winter season. A vanguard of White Pelicans migrating from the Northwest, numbering 17 birds, arrived on October 12 (an early arrival date). About 500 more arrived by October 24 and as in previous years spent much of the daylight hours on the low tide mud bank in front of the Flamingo Visitor Center to the delight and amazement of visitors. Sparrow Hawks took up their winter residence here. The first few Wood Storks were seen in the Flamingo area toward the end of the month. A pair of adult Bald Eagles were seen around a nesting tree, near the road, about ½ mile north of Flamingo.

Fresh water in the mangroves began to recede slightly and concentrations of Killifish, Mosquito Fish, Mollies, and crawfish began drawing flocks of egrets, herons, and ibis to feed. These could be seen from the road.

Three Diamondback Rattlesnakes were removed from the Headquarters area.

A Cowbird (male) was sighted at Fort Jefferson on October 29 by J. R. DeWeese; a White-winged Dove at Flamingo on October 20 by V. J. Mrazek; a Flamingo one mile east of Dump Key on October 31 by D. Castleberry; a Song Sparrow at Flamingo on October 21 by V. J. Mrazek; and Painted Buntings (male and female) on October 9 by V. J. Mrazek.

Two sitings of Everglades Kites were recorded at Flamingo.

Approximately 80 spoonbills were observed at Tern Keys and nesting activity began.

While on airboat patrol, Ranger Stokes located three new Indian mounds.

Curatorial Activities: As of October 31, 54 books were on loan from the Park's reference library.

The jackets from new library books are being circulated to outlying areas to apprise the staff of new books available.

In order to expedite scheduling, mimeographed post cards were prepared to answer requests for loan of the film "Highlights of the Everglades". Also, mimeographed cards were made to be included with the outgoing film so that information needed for reports could be easily supplied by the returning borrower.

Mr. Glenn A. Osborn, Advertising Department, E. I. DuPont de Nemours & Co., Delaware, spent several hours in the library researching material on the "Alligator Alley" area north of the Park.

Mr. Holgerson, U. S. Fish and Wildlife Service, spent several days in the library compiling reference material on the Everglades Kite.

The Park's copy of the "Bald Eagle" was sent for showing at Stephen T. Mather Interpretive Training & Research Center.

Protection: Ranger Stokes arrested Phillip Goff for running without lights on boat and may have possible gator case. This is being investigated.

Five boat rescues were made during the month.

Warnings were issued for the following: no fishing permit, no boat numbers, speeding (boat and vehicle), undersized fish, illegal crab traps in Park.

Pete Robinson was assigned to the Glades District as District Ranger on October 23.

Park Ranger Mark A. Moseley entered on duty at Flamingo on October 2.

Forest Fire Protection: During Fire Prevention Week, Rangers Pumphrey and Riley gave a fire prevention talk and fire suppression demonstration to 19 kindergarten students of the First Methodist Church in Homestead.

Sanitation: Two inspections were made of the Everglades Park Co. food service facilities. Management supervision of housekeeping practices is still needed.

Wildlife & Fish Cultural Activities: A northwesterly movement of deer out of the Shark River Valley was noted during the month due to high water.

Six hundred green turtles, shipped in from Archie Carr's Costa Rican hatchery, were released in the Oyster Key-Cape Sable area by National Park Service personnel.

Maintenance: A new generator was installed at Lostman's River Patrol Station. All gas appliances were cleaned and put in good working order.

Speed limit signs were repaired or replaced in the boat basin at Flamingo and at Tarpon Creek.

The new maintenance barge (Flamingo) was launched on October 22. Early tests indicated this will be a very efficient piece of equipment.

RESOURCE PLANNING

Water Resources: Messrs. Nix (Hydraulic Engineer) and Allin (Superintendent) were in WASO to confer with the Director, National Park Service, prior to a meeting between Corps of Engineers top-level representatives and the Director, National Park Service, on the water situation.

Cooperating Non-Government Agencies: A meeting of the Board of Directors of the Everglades Natural History Association was held on October 31. The annual meeting of the members and fish fry will be held on December 10.

A list of local Everglades Natural History members was supplied to Mrs. Joan Browder to aid her in mailing news letters to persons who may be interested in fostering the Biscayne National Monument.

PUBLIC AFFAIRS

Public Relations: On Thursday, October 6, Acting Superintendent Burroughs spoke to the Perrine Rotary Club, a commitment previously accepted by Superintendent Allin on "Threats to Everglades National Park."

Friday, October 7, Superintendent Allin called upon Mr. Seton Thompson, Regional Director, Bureau of Commercial Fisheries enroute to Bradenton.

Superintendent Allin was one of the speakers at the dedication of the Florida Planetarium and Museum on Saturday, October 28.

Superintendent Allin spoke at the 3rd Annual Florida Conservation Week meeting on Saturday, October 29.

DESIGN AND CONSTRUCTION

Plans, Maps, and Surveys

Plans along with Specifications and Invitation for Bids IFB No. D&C-26-A-67 for New Roofs for Shelters, Mahogany Hammock and Pa-Hay-O-Kee were received from the Philadelphia Planning and Service Center. Bids will be opened November 2, 1966. These roofs will replace trail side shelter roofs damaged during Hurricane Betsy.

Plans for boat dock were received from the Concessioner at Everglades City (Gulf Coast).

New Construction

C. A. Davis, Inc., Contract No. 14-10-0131-1609, Repairs to Flamingo Bridge - Change Order No. 1 dated October 3, extended contract period for 30 calendar days which changed the completion date from October 3, to November 2, 1966.

Waters and Stewart, Inc., Contract No. 14-10-1-160-7, Employee Apartments, Flamingo - Block layers have completed lower sections of buildings, and carpenters are constructing forms to install concrete beams. Revised Work Order was issued to provide funds in the amount of $823.20 for 168 feet of piling in excess of 1200 feet at the rate of $4.90 per foot in accordance with Unit Price Bid Schedule.

Geitz Paving Company, Contract No. 14-10-0131-1612, Roads, Parking Areas and Utilities, Gulf Coast - Order to Resume Work was issued October 28 which changed completion date of contract from October 13, 1966 to November 21, 1966.

F. B. Schreck Co., Contract No. 14-10-1-160-4, Ranger Office-Comfort Station, Gulf Coast - Installation has been completed on plumbing and wiring and concrete slab over this installation has been poured.

Invitation for Bids No. D&C 22-L-67 for Storm Damage Planting, Flamingo and Parachute Key Areas were opened October 27. The following five bids were received: Everglades Sod and Landscaping Company - $9,972.50; Melrose Nursery - $9,392.00; Miami Sod Company - $6,780.40; Tropical Landscaping - $8,857.00; and Davis Nursery - $11,020.00. The award of bid is pending.

Conferences and Meetings

Mr. William M. Alexander, Park Engineer, met with Mr. Pardue of the Weather Bureau on October 12 at Everglades City to discuss installation of tower and weather station at Gulf Coast District.

Mr. Alexander met with Mr. Rumbaitis of D&C, PSC, to discuss and make an on-site inspection of the damage to the Shark Valley Loop Road on October 5.

Mr. Alexander met with Mr. Cummings and Mr. Karban of D&C, PSC on October 17, to discuss the Flamingo Concrete Bridge under construction, and the repair of the pier at the Flamingo Marina damaged during Hurricane Betsy and made an on-site inspection of these facilities.

On October 17, Mr. Alexander, Mr. Cummings and Mr. Karban made an on-site inspection of the Shark Valley Loop Road and discussed the repair of road from flooding.

Mr. Alexander met with Mr. Szydlo and Mr. Williams of the Florida State Road Department at Everglades City to discuss and inspect the drainage and roadway turnout at the Ranger Office-Comfort Station, Gulf Coast on October 28.

Roger W. Allin
Superintendent

By:
Carroll A. Burroughs
Assistant Superintendent

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:
☐ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): October 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	211706 Grounds Improvements, Shark Valley Sub-Distr. Hqtrs.	M-164		4,000 2/28/66	DL	Mar 66 Jun 67	2	P. Fill material has been ordered. Unobligated balance, est. $3,000.00
1966	211708 Gulf Coast: Utilities, Ranger Office-Comfort Station, Utility Bldg., and Employee Residences Ground Improvements, Including Site Fill, Ranger Office-Comfort Station	U-84 M-128-1	3312 1/66	31,024 5/16/66 793 6/30/66 3,500 9/16/66 850 10/14/66	C & DL	Jun 66 Nov 66	70	D&C Geitz Paving Co., orig. amt. of contract #14-10-0131-1612, $49,176.20. See Work Order 225104 for balance of funds. Order to Resume Work was issued Oct. 28, 1966 which changed completion date of contract from Oct. 13 to Nov. 21, 1966. No progress this month on day labor portion of project. Rev. Work Order in amt. of $850.00 issued to provide funds for purchase of Ranger Office furnishings.
1966	211709 Gulf Coast: Ranger Office-Comfort Station	B-155	3111B 5/2/66	56,222 8/18/66	C	Aug 66 Nov 66	20	D&C F. B. Schreck Construction Co., orig. amt. of Contract #14-10-1-160-4, $56,222.00. Work was delayed because of weather and interruption of electrical power.

MONTHLY PROGRESS REPORT

Area Everglades National Park

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) October 1966

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1966	211710 Repairs and Rehabilitation Buildings, Utilities and Grounds from Hurricane Betsy Damage	M-176	3318 Sep 66	80,000 5/25/66	DL & C	Jun 66 / Jan 67	45	D&C P. Work on reseeding is progressing. Invitation for Bids IFB #D&C-22-L-67 dated Oct. 6 were Opened Oct. 27. Five bids were received. The high bid was $11,020 and low bid $6,780.40. Award of contract is pending.
1966	211712 Flamingo: Employee Apartments, Utilities for Employee Apartments Ground Improvements for Employee Residential Area	D-74-3 U-86 M-141	3309A 4/66	126,458 9/12/66 823 9/23/66	C	Sep 66 / Feb 66	30	D&C Waters & Stewart, Inc., orig. amt. of Contract 14-10-1-160-7, $131,003.00 Rev. Work Order in amt. of $823.20 issued to provide funds for excess piling in accordance with bid schedule. See Work Order 225107 for balance of funds.
1966	211713 Flamingo: Camping Facilities Campground Expansion	M-160		5,100 9/30/66	DL	Nov 66 / Feb 67	0	P. Requisition issued for facilities.
1966	Royal Palm: Remodel and Expansion of Visitor Center-Comfort Station Including Utilities	R-154-1	3315 5/2/66	Est. 16,600 10/20/65	C	Jan 68 / Jan 69	0	D&C Project deleted by Program Auth. 67-58 dated 10/18/66 because funds were inadequate. Project will be reprogrammed in a future year.

PROBLEM A MICCIEE KRÓCIŁ

MONTHLY PROGRESS REPORT

Area: Everglades National Park

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REPORT FOR (Month and year): October 1966

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1966	Tamiami: Interpretive Signs and Exhibits Shark Valley Observation Tower and Road, (Included $1,000 for Audiovisual Requirements) $4,000 for Exhibits withheld by Washington Office	M-162		Est. 4,300 10/20/65	DL	Jun 67 / Jun 67	0	WASO and P. Interpretive exhibits will be made by Museum Division, WASO, and the Park Naturalist Division will plan and execute the other interpretive signs
1966	Park General: Emergency Water Supply	M-176		Est. 240,050 10/20/65	C	Aug 67 / Jan 68	0	WASO and P. No action to date on this project

MONTHLY PROGRESS REPORT

Area: Everglades National Park

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REPORT FOR (Month and year): October 1966

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1966	225103 Tamiami: Signs and Markers, Shark Valley Observation Tower Road	R-119		4,600 4/11/66	DL	Nov 66 Feb 67	0	P. No progress on this project during the month.
1966	255104 Gulf Coast: Access Road, 0.25 mi. Parking Areas (3) (Total 45 cars) Ranger Station, Utility and Employee Residences and Apartment Roads and Trails	R-116	3312 1/66	18,152 5/16/66 975 9/28/66	C	Jun 66	80	D&C Geitz Paving Co., orig. amt. of Contract #14-10-0131-1612, $49,176.20.
1966	225105 Flamingo: Emergency Repairs - Piling Buttonwood Canal Bridge	R-128	3313 5/2/66	15,500 5/16/66	C	Jun 66 Oct 66	20	D&C C. A. Davis, Inc., orig. amt. of Contract #14-10-0131-1609, $15,500.00. Change Order No. 1 dated Oct. 3, 1966 extended contract period for 30 calendar days which changed completion date of contract from Oct. 3 to Nov. 2
1966	225106 Tamiami: Elevated Trail, 0.14 mi. and Gates, Shark Valley Observation Tower	R-118	3314A 3/66	8,985 6/30/66	C	Sep 66 Jan 67	0	P. C. A. Davis, Inc., orig. amt. of Contract #14-10-1-160-3, $8,985.00. Contract remains under Stop Order.
1966	225107 Flamingo: Access Roads and Parking Area for 8 Apartments	R-107	3309 4/66	4,545 9/12/66	C	Sep 66 Feb 67	2	D&C Waters & Stewart, Inc., orig. amt. of Contract 14-10-1-160-7, $131,003.00. See Work Order 211712 for balance of funds.

EVERGLADES NATIONAL PARK
REFERENCE LIBRARY

MONTHLY PROGRESS REPORT

Area Everglades National Park

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1966	212601 Repairs and Rehabilitation to Roads and Trails from Hurricane Betsy Damage	E-160	3322 10/66	50,000 5/25/66	DL & C	Sep 65 Jan 67	50	D&C Invitation for Bids IFB #D&C-26-A-67 dated Oct. 12 for New Roofs for Shelters, Mahogany Hammock & Pa-Hay-O-Kee to be opened Nov. 2, 1966.

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area: Fort Jefferson National Monument

CHECK BELOW THE PROJECT USED:
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REPORT FOR (Month and year): October 1966

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1962	211702 Garden Key, Seeding & Fertilizing (Parade Ground)	M-26	2003 1/39	3,000 2/6/63	DL	Apr 63 / Oct 66	100	P. Project 100% completed.
1965	211704 Repair and Repointing Fort Walls and Casemates, General Cleanup	M-27-1	2003	27,400 7/13/64	DL	July 64 / Jan 67	99	P. No progress during the month. Unobligated balance $8,994.89.
1966	211711 Repairs and Rehabilitation to Buildings, Utilities and Grounds from Hurricane Betsy Damage			2,090 5/25/66	DL	Nov 66 / Apr 67	0	P. No progress on this project during the month.
1966	Garden Key: Stabilization of Fort Walls, Repair of Lower Casemates Embrasures, and General Cleanup	M-41	2003	Est. 33,200 10/20/65	DL	Jan 67 / Jan 68	0	P. No progress on this project during the month.
1967	Fort Wall Stabilization	M-42	2003 1/39	Est. 23,950 9/8/66	DL	Jan 67 / Jan 68	0	No progress on this project during the month.

Dist. 10/14/66

Summary of the September 1966 Monthly Narrative Report for EVERGLADES NATIONAL PARK

GENERAL:		Page
Weather:	Hot and humid - Hurricane threatened	1
Travel:	Up 22.5% - Camper increase 219%	1
Visitors:	Lesser number than normal	1
Special Activities:	Contacts on Biscayne NM and Wilderness Hearings	1-2
Miscellaneous:	Rangers son killed	
	123½ hrs spent on escorting visitors and with cooperating agencies	2-3
ADMINISTRATION:	Entrance Fees totaled $4,332	3
	Safety Inspection by C. Ray Vinten	3
	Ranger injured	
CONSERVATION, INTERPRETATION & USE:	Text and maps for new brochure reviewed and returned	3
	Interpretive mural labels progressing	3
	New Chief Park Naturalist selected	4
	Talks and walks at Flamingo reduced because of personnel attending Mather Training Ctr.	4
	Roving Naturalist contacts being innovated	4
	Shark Valley Loop Road still closed by high water	4
	Ranger attempting to hatch crocodile eggs	4
	40 lb. green turtle sighted and caught	5
	Many observations, and bat specimen taken this month	5
	No accidents over Labor Day weekend on park road	5
	Water supply at Tamiami Ranger Station polluted	6
	Concessioner use at Flamingo up 109%	6
RESOURCE PLANNING:	One meeting on Water with C/E	7
	Ten options for 9,159 acre inholdings secured	7
	Many general publicity and public relations contacts made by Superintendent	7

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
HOMESTEAD, FLORIDA 33030

SUPERINTENDENT'S MONTHLY NARRATIVE REPORT

for

EVERGLADES NATIONAL PARK

September 1966

GENERAL

Weather Conditions. Weather, this month, was warm and humid. The Park began Green Alert phase of the Hurricane Plan on September 28 to prepare for Hurricane Inez. At 0800, September 30, the yellow alert was initiated as "Inez" took a northerly turn.

The Taylor Slough reading was 4.40' at month's end compared to 3.13' a year ago.

Highest temperature for month was 95° recorded at Tamiami and Royal Palm. The lowest was 72° at Everglades. Rainfall was 15.64" recorded at Royal Palm with a low of 5.41" at Key Largo.

Increase in Travel: A total of 49,573 persons visited the Park as compared to 40,391 in September 1965; an increase of 22.5%. Camper use showed a phenomenal increase of 219% with 1,319 campers using both campgrounds as compared to 414 in September 1965.

Visitors:
Mr. Claude Hollis Murray, Conservator of Forests, Trinidad & Tabago Gov'ts, Port of Spain, Trinidad, W. I.
Mr. Raymond Vinten, Special Assistant-Safety, Southeast Region
Dr. Marin & son, WASO (friends of personnel in Secretary's office)
Messrs. Bob Steinhagen, Ross Sweeney and Glen Raulin, WASO inspection team for proposed Biscayne National Monument
Mr. Don Allen, USFWLS Tropical Lab, Virginia Key, Florida
Mr. Ed Erwin, USPHS, Mosquito Control, Atlanta, Georgia
Mr. Robert Jackson, Land Appraiser, NPS, Washington
Mr. Koxlosky, BIA Superintendent, Miccosukee Reservation
Governor Alfredo Berganti, Gov. Triate Province, Italy
Mr. Rene Seingry, Secretary, European Common Market, Belgium

Special Activities:

Superintendent Allin represented the Park at the Federal Executive Council Meeting in Miami on September 13. While in that city he contacted Mr. Hardee Matheson, Dade County Commissioner regarding the Biscayne National Monument proposal and also met with John Pennekamp, Associate Editor of the Miami Herald. Enroute to Homestead he contacted Mr. Durbin C. Tabb at the Univ. of Miami on Biscayne National Monument and other Park matters.

Mrs. Peck of Pompano Beach, Florida visited the Superintendent regarding the proposed wilderness areas in the Park. She and Dr. Peck are interested in presenting support during the Wilderness Hearings. A list of people making inquiry regarding the setting aside of wilderness areas is being maintained in the Superintendent's office so these persons may be notified at the time of a specific date being set for hearings on Everglades.

On September 12 Mr. Allin was at Fort Jefferson National Monument for the day on an inspection trip.

Miscellaneous:

Eddie, 10 year old son of Ranger and Mrs. Erwin C. Winte, was struck and killed by a car while riding his bicycle along the Tamiami Trail on Saturday, September 24. Funeral Services were held in Homestead on September 27 and were attended by Park personnel, Park neighbors, friends of the family, and also the Miccosukee people and hunters in the Everglades who knew the boy and his parents.

District Ranger Stokes spent 5 days of the month in Miami working with Mr. Robert Jackson, NPS Land Appraiser, on land options on inholdings.

Ranger personnel were busy with hurricane preparations on the last 4 days of the month.

Rangers assisted Mr. Ron Liss and group, ABC-TV photographers, in filming a TV program.

The Ranger staff spent 123½ hours with VIP's and cooperating agencies.

Ranger Max W. Holden returned from the Horace M. Albright Training Center on September 27.

Park Ranger James A. Riley reported for duty in the Glades District on September 26.

Park Ranger James A. Denslow reported for duty in the Gulf Coast District (from the Grand Canyon Training Center) on September 25.

Park Ranger Mark A. Moseley reported for duty in the Mangrove District on September 25.

Naturalists Bruce Paige and Gale Zimmer left September 16 to attend the fall training session at Mather Training Center. To partially fill the gap created by the above and to aid during the heavy visitor use period, Miss Elaine Hounsell was employed as a Seasonal Naturalist.

Park Guide Maude Harriott, whose primary duty station is Parachute Key Visitor Center, was assigned to Royal Palm on September 27, 28, and 29 for orientation in conducting guided walks.

Miss Cynthia McHugh, an employee of the Natural History Association, has started college and has therefore had her work schedule reduced to weekends. Cynthia is planning a career in the National Park Service as a Naturalist.

With approval of the Board of Directors of the Natural History Association, Mrs. Bruce Paige has been hired to work several days a week assisting Dr. Robertson and the Park Librarian.

ADMINISTRATION

Entrance Fees:

Entrance fee collections totaled $4,332 for the month of September 1966.

Personnel:

Denslow, James A. was reassigned and changed appointing office from Horace M. Albright Training Center GS-5 Park Ranger to Everglades National Park effective 09-25.

Moseley, Mark A. was reassigned and changed appointing office from Horace M. Albright Training Center GS-5 Park Rangerto Everglades National Park effective 09-25.

Chaney, Albert Lee, Jr. was given a career conditional appointment as Caretaker Ungraded, stationed at Flamingo, effective 09-19.

Riley, James A. was given a career conditional appointment as Park Ranger, GS-453-5, effective 09-26.

Safety & Health:

Mr. C. Raymond Vinten, Special Assistant (Safety) Southeast Region, conducted a safety inspection of the Park and Fort Jefferson National Monument, September 14 thru 23. A Safety Inspection close-out conference was held with Superintendent Allin on September 21.

Supv. Ranger Don H. Castleberry, Florida Bay Sub-District, was injured in a boating accident on September 14. He was treated at the hospital and returned to duty on September 17, with a hoarse voice and swelling on his neck and throat.

CONSERVATION, INTERPRETATION AND USE

Interpretive Facilities:

The Superintendent worked on reviewing and revising the text for the new brochure submitted by the Washington Office. Assistant Superintendent Burroughs reviewed and revised the maps for this brochure and returned them to the Washington Office.

Mr. Tillman, Asst. Chief Naturalist, began finalizing the text for the labels which are to be used in conjunction with the Thomas mural.

Instructions were received from the Museum Branch for disposition of several exhibits from Flamingo and Parachute Key Visitor Center which are to be refurbished and work has been started to implement these instructions.

[illegible]

[illegible]

[illegible]

Naturalist Zimmer completed refurbishing the lift box exhibits for Shark Valley Loop Road. These are now ready to be replaced as soon as the road is again open to the public.

Mr. Pat Miller, presently Assistant Chief Naturalist at Rocky Mountains, has accepted the position of Chief Park Naturalist at Everglades. He will report for duty October 9.

Acting Chief Naturalist Tillman attended a conference in the Superintendent's office relating to the Equal Employment Opportunity Program. On September 29, he also attended the Superintendent's Staff Meeting held in the Glades District. On September 27 he gave his first off-site talk to the Redland District Lions Club.

Assistant Chief Naturalist Larry J. Tillman is a botanist. During the month he made several field trips into the Park with Dr. Frank Craighead. Naturalist Gale K. Zimmer accompanied him on an orientation trip to points of interest along the Main Park Road. Mr. Tillman also visited the Shark Valley area where he had an airboat tour of that part of the Park.

Naturalist Mrazek spent two days at Headquarters working on a special assignment for the Superintendent dealing with the new Park brochure.

Interpretive Services:

The interpretive program at Flamingo was reduced to a one man operation. Talks were given three nights a week instead of six and morning walks were conducted only on weekends.

In an effort to aid the visitor to the fullest extent, roving naturalist contacts were stepped up at Royal Palm. Visitors will still be contacted in Royal Palm Station as necessary, but a major effort will be directed toward mingling with the visitors along the wall and trails, pointing out things of interest, and encouraging their questions. It is hoped that this method will help the visitor to better understand this complex area.

The Shark Valley Loop Road remained closed during the entire month due to high water conditions.

Curatorial Activities:

Mr. Ralph Humes, who donated his collection of tree snails to the Park several years ago, met with the Superintendent and most generously offered his time and aid in the proper classification, cataloging and indexing of the Deckert collection recently presented to the Park.

Research & Observations:

One crocodile nest was found on the point between Alligator Bay and Davis Cove. Fresh tracks of the adult were observed and the shells of about 9 recently hatched eggs were found. Three unhatched eggs were taken from the nest as an experiment to see whether they can be hatched in sand at the Key Largo Ranger Station.

Rat Terde Key showed much activity during the month with a few Cormorants still nesting. All the young pelicans seem to be out of the nests.

Numerous deer were observed on the high rocky ridge country along the west boundary of the Tamiami Sub-District.

Durbin Tabb, Institute of Marine Sciences, relates that on a trip from Sandy Key to Flamingo this month he spotted a turtle weighing about 40 lbs which he believes was a Green Turtle. A report was also received from a local commercial fisherman that he has been catching 40 lb Green Turtles frequently along the Upper Florida Keys.

Notification has been received from Dr. Archie Carr that a shipment of Green Turtles will be arriving between October 5 and 8.

Although bats have been seen in Everglades National Park on rare occasions, as far as we know no bats from the Park have ever been caught and identified; therefore, there was much excitement when a nest of bats was found in a dead Royal Palm which was being removed from the grounds adjacent to Headquarters. One skull which had been severed during cutting operations and one whole animal were taken as specimens. Positive identification will be made as soon as the skull can be processed.

Messrs. Jones and Carroll of the U. S. Fish and Wildlife Service reported observing a Black Bear swimming across Harney River on September 1. The bear appeared to be in good condition.

The fall migration was well under way this month and an abundance of swallows, warblers, a variety of other land birds, and waterfowl were seen in the Flamingo area.

Flamingo also reported that on September 24, the first Marsh Hawk of the season was seen and on September 18 two Ruffs were reported near the bridge.

Out of the two clutches of Diamond-back Terrapin eggs which Naturalist Zimmer brought back from the Tallahassee area, all but two eggs hatched. The development of these animals will be observed and recorded since this species is found in the Park.

Protection:

Rangers were on extra patrol duty over the Labor Day weekend. No accidents occurred on the park road during the 3-day holiday.

A deer was found shot to death a half mile inside the Shark Valley Loop Road. It was felt this deer was shot from outside the Park along Old Highway 41. Rangers are constantly patrolling this old road to prevent this occurrence.

The Glades District rangers made frequent airboat patrols along the east and west boundaries, in an effort to discourage deer poaching.

The Mangrove District rangers scouted three possible canoe trails and submitted a report of their findings to the Chief Ranger.

Chief Ranger Kerr participated in the following activities during the month:

Sep 8	Met with Glades District Ranger Benham to discuss personnel, equipment, etc.
Sep 12	Attended a meeting at Aerojet General to discuss their proposed rifle range.
Sep 13	To Flamingo with Messrs. Lambert, Harper and Jackson, US Forest Service personnel.
Sep 18-23	Attended Prescribed Burning Seminar conducted by US Forest Service at Macon, Georgia.
Sep 29	Attended field staff meeting at Pine Island conducted by the Superintendent.

Patrol mileage: Vehicle - 7,423; Boat - 3,377; Glades vehicle - 60; Airboat - 291; Plane - 1,200; TOTAL - 12,351.

Sanitation:

Flood conditions at the Tamiami Ranger Station residence create many problems in safety and health. The water supply has been contaminated since July and is unsafe to drink. Standing water over the septic tank area and drainfield, as well as thousands of dead fish floating in the yard, create a foul odor and unsanitary condition. Many snakes were noted in the area. A large water moccasin was removed from the yard during the month and several other poisonous snakes, mostly pygmy rattlesnakes and water moccasins, are frequently seen.

An inspection of the Flamingo dining room, kitchen, coffee shop facilities was made by Regional Safety Officer Vinten, Asst. Chief Ranger Maxwell and District Ranger Cook of the Mangrove District. Results were very unsatisfactory and the Everglades Park Co. officials were advised by the Superintendent to remedy the situation before a follow-up inspection is made.

A sanitation inspection of the Motel-Cottage facilities was conducted on September 16.

Wildlife & Fish Cultural Activities:

The turtle project, conducted on the beaches of Cape Sable, has been discontinued and a report will be prepared and submitted to the Chief Ranger.

Effects of the fresh water continue to be observed and reports were received of very good catches of redfish and snook in the Gulf Coast area.

Concessioners:

A marked increase in concessioner use was noted at Flamingo with 2,277 persons using these facilities as compared to 1,089 for the same period last year; an increase of 109%.

Mr. Robert B. Knight, President of the reorganized Everglades Park Co., Inc., met with the Superintendent and members of the Park staff regarding their proposed expansion of the Lodge at Flamingo and possible relocation of the dining room and coffee shop facilities. Messrs. Knight and Allin, along with Mr. C. Raymond Vinten and others, went to Fort Jefferson National Monument in

a concessioner chartered aircraft to review on the ground the requirements for concession operation at that point. A proposal will be forthcoming from the Everglades Park Co., on this possible operation.

RESOURCE PLANNING

Water Resources:

Hydraulic Engineer Francis A. Nix accompanied Superintendent Allin to a meeting on removal of the plug at U. S. Highway 1 in Canal-111 held in the Corps of Engineers Offices in Jacksonville.

Status of Private Lands:

During the month ten options covering 9,159 acres of inholdings were executed.

PUBLIC AFFAIRS

General Publicity:

Superintendent Allin attended a welcoming reception and dinner for General Powell at Homestead AFB the evening of September 4.

September 17, Mr. Allin appeared on Orlando TV Channel 6. He was interviewed by a moderator on the half-hour show "Central Florida Showcase".

September 7, Mr. Allin attended a night meeting of the local Rotary Club.

Public Relations:

September 8 Mr. Allin met with Mr. Foss of the Telephone Company regarding a high powered rifle range which local people want to install on Aerojet property facing into the Park.

Mr. Allin drove to Miami under the impression that he would be granted an interview with Mayor Robert King High (and gubernatorial candidate) regarding the Biscayne National Monument, and present the cause to him along with a brochure. Through some error Mayor High was not aware of the appointment, and Mr. Allin left the brochure for his attention without explanation or presentation of the Service viewpoint.

Management Assistant John R. DeWeese spent the greater part of two days escorting Claude Hollis Murray, Conservator of Forests, Trinidad and Tobago Governments, Port of Spain, Trinidad, W. I. into various areas of the Park. Mr. Murray spent one night at Flamingo.

Superintendent Allin made public relations contacts with Drs. Manis and Hatton at the USDA Plant Introduction Center at Perrine, Florida and also with members of the staff of the State Experimental Station at Homestead on Sept. 15.

Mrs. Joan Browder, freelance writer, spent a day in the library researching for a proposed article on Manchineel for the National Parks Magazine. Mrs. Browder is actively involved in promoting the Biscayne National Monument and while she was here gathered data for articles she is to write for a local newspaper which is also interested in promoting the monument.

DESIGN AND CONSTRUCTION

Plans, Maps, and Surveys

Planting plans of the Parachute Key, and Flamingo Areas have been received from Philadelphia Planning and Service Center.

New Construction

C. A. Davis, Inc., Contract No. 14-10-0131-1609, Repairs to Flamingo Bridge - excavation complete and coffer dam about 50 percent complete on the south bank; excavation complete on north; not enough work has been completed to inspect the portion of piles now under water.

Waters and Stewart, Contract No. 14-10-1-160-7, Employee Apartments, Flamingo - Piles 100 percent complete; excavation of footers 80 percent completed; work on this project has been slow because of heavy rains and flooding in this area.

F. B. Schreck, Contract No. 14-10-1-160-4, Ranger Office-Comfort Station, Gulf Coast - Footers have been formed and steel in in place for pouring concrete.

Geitz Paving Company, Contract No. 14-10-0131-1612, Roads, Parking Areas and Utilities, Gulf Coast - Electrical work nearly completed; underground telephone line has been installed. Change Order No. 2 dated September 9 extended contract time twenty calendar days because of excessive rain, and delay in receiving copper electrical cable. Change Order No. 3 dated September 23, provided the following additional work at an increase of cost in amount of $975.00, and additional five days to contract time: Clear and grade the area bounded by Copeland Avenue on the east, the new access road on the north, the parking lot and seawall on the west, and the old access road on the south so that the area will drain the water away from the new access roads and parking lots.

The Philadelphia Planing and Service is negotiating with Mr. Edward M. Ghezzi, Architect, for architectural services for an air conditioning system in the Visitor Center Lobby, Parachute Key.

Conferences and Meetings

September 16, Mr. R. W. Denny of Florida Power and Light Company met with Park Engineer William M. Alexander to discuss and inspect the power system of the Headquarters and Visitor Center Buildings, Parachute Key. Mr. Denny reported from this inspection that the service and switch are overloaded and service capacity should be increased.

September 26, Mr. Edward Ghezzi, Architect; Mr. Greenhill, Mechanical Engineer; and Park Engineer William M. Alexander met to discuss the electrical power system of Headquarters and Visitor Center Buildings in relation to the installation of air conditioning in the lobby of the Visitor Center, Parachute Key.

Roger W. Allin
Superintendent

By: [illegible]

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): September 1966

F. Y PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C). (R). OR (A) 9
1966	211706 Grounds Improvements, Shark Valley Sub-Distr. Hdqtrs.	M-164		4,000 2/28/66	DL	Mar 66 / Jan 67	2	P. No progress this month. High water in this area. Unobligated balance $3,341.00
1966	211708 Gulf Coast: Utilities, Ranger Office-Comfort Station, Utility Bldg., and Employee Residences Ground Improvements, Including Site Fill, Ranger Office-Comfort Station	U-84 M-128-1	3312 1/66	31,024 5/16/66 793 6/30/66 3,500	C & DL	Jun 66 / Oct 66	70	D&C Geitz Paving Co., orig. amt. of Contract #14-10-0131-1612, $49,176.20 See Work Order 225104 for balance of funds. Change Order No. 2 dated Sept. 9, increased contract time 20 days and changed completion date from Sept. 11 to Oct. 1. Change Order No. 3 dated Sept. 23 increased contract price $975.00, increased contract time 5 days, and changed completion date from Oct. 1 to Oct. 6. Rev. Work Order 211708 provided funds in amt. of $3,500 for purchase and installation by Park Forces of fence, gates and flagpole.

MONTHLY PROGRESS REPORT

Name _____

Project Name and Address (Street and City)

☐ Residential New Construction ☐ Non-Residential New Construction ☐ Alterations and Additions

Contractor's Name and Address

Supervisor's Name

Date Work Started	Name, Address, Telephone, Contact Person of Subcontractor	Trade	Contract Amount	Work Completed				Remarks and Comments (Delays, Shortages, Etc.)
				Total Amount Paid	Total Amount Due	Percentage Work Completed	Date of Last Entry	
1	2	3	4	5	6	7	8	9

MONTHLY PROGRESS REPORT

Area Everglades National Park

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) September 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C). (R). OR (A) 9
1966	211709 Gulf Coast: Ranger Office-Comfort Station	B-155	3111B 5/2/66	56,222 8/18/66	C	Aug 66 Nov 66	20	D&C F.B. Schreck Construction Co., orig. amt. of Contract #14-10-1-160-4, $56,222.00. Footers formed and steel in place for concrete.
1966	211710 Repairs and Rehabilitation Buildings, Utilities and Grounds from Hurricane Betsy Damage	[illegible] M-176	3318 Sep 66	80,000 5/25/66	DL & C	Jun 66 Jan 67	41	D&C and P. Two temporary laborers employed to assist in reseeding Flamingo Campgroun and Trailer Areas. Planting Plans from D&C, PSC received.
1966	211712 Flamingo: Employee Apartments, Utilities for Employee Apartments Ground Improvements for Employee Residential Area	B-74-3 U-86 M-141	3309A 4/66	126,458 9/12/66	C	Sep 66 Feb 67	2	D&C Waters & Stewart, Inc., orig. amt. of Contract 14-10-1-160-7, $131,003.00. See Work Order 225107 for balance of funds. Test piles have been driven.
1966	211713 Flamingo: Camping Facilities Campground Expansion	M-160		5,100 9/30/66	DL	Nov 66 Feb 67	0	P. No progress this month on this project
1966	Royal Palm: Remodel and Expansion OF Visitor Center-Comfort Station Including Utilities	B-154-1	3315 5/2/66	Est. 16,600 10/20/65	C	Jan 68 Jan 69	0	D&C Project deferred.

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): September 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	Tamiami: Interpretive Signs and Exhibits Shark Valley Observation Tower and Road, (Included $1,000 for Audiovisual Requirements) $4,000 for Exhibits withheld by Washington Office	M-162		Est. 4,300 10/20/65	DL	Jan 67 / Jun 67	0	WASO and P. Interpretive exhibits will be made by Museum Division, WASO, and the Park Naturalist Division will plan and execute the other interpretive signs.
1966	Park General: Emergency Water Supply	M-176		Est. 240,050 10/20/65	C	Aug 67 / Jan 68	0	WASO and D&C No action to date on this project.

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:
☐ BUILDINGS AND UTILITIES ☒ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): September 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	225103 Tamiami: Signs and Markers, Shark Valley Observation Tower Road	R-119		4,600 4/11/66	DL	Nov 66 / Feb 67	0	P. No progress on this project during th month.
1966	255104 Gulf Coast: Access Road, 0.25 mi. Parking Areas (3) (Total 45 cars) Ranger Station, Utility and Employee Residences and Apartment Roads and Trails	R-116	3312 1/66	18,152 5/16/66 975 9/28/66	C	Jun 66 / Oct 66	70	D&C Geitz Paving Co., orig. amt. of Contract #14-10-0131-1612, $49,176.20 See Work Order 211708 for balance of funds.
1966	225105 Flamingo: Emergency Repairs - Piling Buttonwood Canal Bridge	R-128	3313 5/2/66	15,500 5/16/66	C	Jun 66 / Oct 66	20	D&C C. A. Davis, Inc., orig. amt. of Contract #14-10-0131-1609, $15,500.00 Excavation completed, coffer dam 50% complete on south bank. Excavatio complete on south bank.
1966	225106 Tamiami: Elevated Trail, 0.14 mi. and Gates, Shark Valley Observation Tower	R-118	3314A 3/66	8,985 6/30/66	C	Sep 66 / Nov 66	0	P. C. A. Davis, Inc., orig. amt. of Contract 14-10-D-160-3, $8,985.00. Contract remains under Stop Order.
1966	225107 Flamingo: Access Roads and Parking Area for 8 Apartments	R-107	3309 4/66	4,545 9/12/66	C	Sep 66 / Feb 67	2	D&C Waters & Stewart, Inc., orig. amt. of Contract 14-10-1-160-7, $131,003.00. See Work Order 211712 for balance of funds. Excessive rains delayed work.

MONTHLY PROGRESS REPORT

Area Everglades National Park

CHECK BELOW THE PROJECT USED:

☐ BUILDINGS AND UTILITIES ☒ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) September 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	212601 Repairs and Rehabilitation to Roads and Trails from Hurricane Betsy Damage	R-160		50,000 5/25/66	DL	Sep 65 / Jan 67	50	D&C and P. No progress during month. Unobligate balance $31,058.42.

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area _____

CHECK BELOW THE PROJECT USED:

☐ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year)

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1962	211702 Garden Key, Seeding & Fertilizing (Parade Ground)	M-26	2003 1/39	3,000 2/6/63	DL	Apr 63 / Nov 66	95	P. Unobligated balance of funds $123.68.
1965	211704 Repair and Repointing Fort Walls and Casemates, General Cleanup	M-27-1	2003 1/39	27,400 7/13/64	DL	July 64 / Jan 67	39	P. No progress during the month. Unobligated balance $8,994.89.
1966	211711 Repairs and Rehabilitation to Buildings, Utilities and Grounds from Hurricane Betsy Damage			2,090 5/2~~5~~/66	DL	Nov 66 / Apr 67	0	P. No progress on this project during the month.
1966	Garden Key: Stabilization of Fort Walls, Repair of Lower Casemates Embrasures, and General Cleanup	M-41	2003 1/39	Est. 33,200 10/20/66	DL	Nov 67 / Nov 68	0	P. No progress on this project during the month.
1967	Fort Wall Stabilization	M-42	2003 1/39	Est. 23,950 9/8/66	DL	Nov 67 / Nov 68	0	P. Program Authorization 67-35 dated 9/8/66 authorized funds in amount of $23,950.00.

MOMENTA MODERN BOOKS

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Fort Jefferson National Monument
c/o U.S. Coast Guard Base
Key West, Florida 33040

NATIONAL PARK SERVICE 1916 1966 50TH ANNIVERSARY

IN REPLY REFER TO:

A2615 October 6, 1966

Memorandum

To: Superintendent, Everglades

From: Management Assistant, Fort Jefferson

Subject: Monthly Narrative Report for September, 1966

General

Increase or Decrease in Travel:

September	1966	1965	1964
Total Visits	1,008	241	1,046
Total Visitor Days	1,914	1,086	1,906
Total Visitor Days for Year	52,245	46,500	62,895

Visitors:

Superintendent Allin
Mr. Knight, Concessioner, Everglades National Park
Mr. Vinten, Special Assistant for Safety, SER

Administration

Safety and Health: The M/S DRVAR was refloated by the tug "CABLE" and left under her own power on the 6th.

Mr. Vinten conducted a safety inspection on the 20th.

Conservation, Interpretation and Use

Protection: Twenty six (26) illegal lobster traps were pulled on the 21st. It is believed that there are about the same number yet to be pulled. When the patrol boat is again operating, they will be pulled.

One case of lobster poaching was turned over to Special Agents Jensen and James, FBI, Key West. The outcome is unknown as yet.

Maintenance: The first full month of metered electricity showed a total of 6,078 KWH used for all activities.

The fresh water usage this month was 4,371 gallons; an average of 17.1 gallons per person per day.

Seventy (70) concrete cistern lids were poured, 3 slate lids cut-in and 8 wood lids replaced with loose concrete lids.

The radio room off the office was completed; the rapaired Northern radio is due on the next trip to Key West. A new antenna and ground system was constructed for the marine band radio.

Homer A. Robinson

Homer A. Robinson

DAILY LOG
FORT JEFFERSON NATIONAL MONUMENT

Date: September, 1966

Visitors	First Visits		Overnight	
	Fort	Fishing	Fort	Fishing
Shrimp Boats	5	33		75
Commercial Fishing Boats	7	54		654
Charter Boats		5	25	5
Private Boats	47		70	
Commercial Boats	2		16	
Military Aircraft				
Civilian Aircraft	8			
Coast Guard Boats	118		34	
Navy Boats				
M/V Bush Key				
Other				
Totals —	187	92	145	734

	No. of Groups	People
Public Use		
Special Groups		
Fort Tours	2	7
Glass Bottom Boat	2	9
Camping		
Fort Facilities	1	27
Exhibit Room		2
Visitor Route		11

EMARKS:

files

Summary of the August 1966 Monthly Narrative Report
for
EVERGLADES NATIONAL PARK

GENERAL:		Page
Weather:	Hot and humid. Hurricane passed by	1
Travel:	Visitors up 4.77%; concessioner use down 12.6%; camper use greater	1
Visitors:	Very few. Two foreign groups	1-2
Special Activities:	Numerous, varying from special assignments for Supt. to airplane crash in Park.	2
Miscellaneous:	Supt. Allin on one week of Annual Leave	3
ADMINISTRATION:	Entrance fees totaled $7,042.50	3
	One promotion. Asst. Chief Naturalist arrived. One resignation	3
CONSERVATION, INTERPRETATION & USE:	Refurbishing exhibits for fall began. 50th Anniversary featured at Visitor Center.	4
	Ranger Richard Klukas aided Naturalist Division by presenting 5 evening talks	4
	Many observations. Shore birds beginning to return. Five skinned alligator carcasses found. Five boat rescues during month. Raccoon trapping project discontinued. Report in process of writing. Field staff meeting at	5
	Fort Jefferson. Plans for enlarging concessioner facilities at Flamingo continue	6
RESOURCE PLANNING:	Investigations regarding purchase of inholdings begun. Supt. Allin continues to work on Biscayne National Monument proposal. A policy proposal on fishery management in this area was submitted to Director by Mr. Allin. The Supt. spent one week in the Southeast Regional Office on various matters. News and other contacts regarding drowning deer handled by Supt. Allin.	6
	Airplane crash in park killed three	6-7

DESIGN & CONSTRUCTION:

Replanting at Parachute Key and Flamingo after Hurricane Betsy planned	8
C.A.Davis, Inc. resumes operations on Flamingo Bridge	8
Geitz Paving Co. work on parking lot, roads and utilities at Gulf Coast District delayed by unseasonable weather	8
Bids requested, received on contract for Flamingo Employee Apartments awarded to Waters and Stewart, Inc., Homestead, Fla.	
Low bidder F. B. Schreck received contract for Ranger Office	8
Comfort Station in Gulf Coast area	
Mr. John Flister assumed duties of Project Supervisor on the Schreck job August 18, replacing Mr. Walvoort.	8

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
HOMESTEAD, FLORIDA 33030

SUPERINTENDENT'S MONTHLY NARRATIVE REPORT
for
EVERGLADES NATIONAL PARK

August 1966

GENERAL

Since his arrival here Superintendent Allin has given personal attention to Divisional and District programs. Although he has visited many of the operations and has become acquainted with people involved in them, he has not covered all of the field operations that he intends to cover. A number of special assignments - Florida State Coordinator for National Park Service, keyman for proposed Biscayne National Monument, Natural Landmark investigations, Wilderness Proposal for Everglades National Park, et al -- will curtail his time and opportunity for getting into the field. However, personalized attention to District operations will continue to be of great concern to him and he will get out into the field as time permits.

Weather Conditions: Hot and humid weather prevailed during the month. Hurricane Faith passed 600 miles to the east during the last week of August. The Shark Valley Loop Road remained closed during August due to high water. The Taylor Slough reading was 3.30' at month's end compared to 2.19' a year ago.

Royal Palm and Tamiami showed high temperatures of 95° while the high at Flamingo was only 91°.

Increase in Travel: A total of 63,892 persons visited the Park during the month compared to 61,035 during August 1965, or a slight increase of 4.7%. Concessioner use was down 12.6% over a like period last year. There were 1,875 campers during the month, compared to 1,149 for August last year.

Visitors from all 50 States except Idaho, Nevada and Wyoming registered at the Royal Palm Visitor Center, as well as visitors from five Canadian provinces and Puerto Rico. The following foreign countries were also represented: Haiti, Peru, Mexico, Austria, Japan Afganistan, Argentina, Spain, Greece, Australia, France, Belgium, New Zealand, Czechoslovakia, England, Curacao, Germany, South Africa, Rhodesia, Guadeloupe, Yugoslavia, Philippines, Lebanon, Holland, Norway, Wales, Venezuela, Switzerland, Sweden, Chile, Israel, Poland, Brazil, Scotland, Martinique, Bahamas, and Aruba, N. Ant.

Visitors:

Mr. Charlton W. Tebeau, Author
Ross Witham, Fla. Board of Conservation
Mrs. Huyck, Reporter for New York Times

Mr. & Mrs. Van Pal, owner-editor of Sanford Times, Sanford, Florida
Geo. B. Stevenson, Plantation Key, Pres. Local Chapter Izaac Walton League
John Cooper, State Salt Water Conservation Agency, Tavernier, Florida
Dan Allen, USFWLS, Tropical Lab, Miami, Fla.
Mr. Peter Sorasan, Mil. Research & Development Center, Thailand, and Mrs. Patricia Owins, State Department visitors
Dr. Frank Young, Zoology Professor, University of Indiana
Mr. V. W. Myers, Asst. Director, State Game Commission, Hyacinth Control Division, Florida
Mr. Van Niekerk, Game Warden, Lake St. Lucie Game Reserve, Natal, Republic of South Africa

Special Activities: On August 1 Superintendent Allin accompanied by Acting Chief Park Naturalist Vincent J. Mrazek spent two days inspecting proposed Kissimmee and Sebastian Inlet National Landmarks in the Florida area. Prior to this inspection background information had been gone over in conferences between Messrs. Allin and Mrazek, and Mr. Mrazek had also conferred with members of other Government bureaus, such as Fish and Wildlife Service in Vero Beach, regarding these proposed sites.

August 23, Mr. Fredine of the Washington Office requested that Southeast Regional Office assign Mr. Allin as part of a "task force" in the development of a preliminary, overall plan for Alaska under the Division of National Park System Plan and Natural Landmarks Surveys.

Wednesday, August 3, Superintendent Allin conducted a Field Staff Meeting at Fort Jefferson National Monument where all phases of development and operation were gone over with members of the Fort staff.

While Messrs. Sagan, Benson and Robinson were here, (beginning August 22) Superintendent Allin spent two days in the field on interpretive planning with Mr. Robinson. One day was spent at Flamingo and the other in the Gulf Coast District, Everglades, Florida.

On August 18, the Superintendent held a conference with Dr. Frank C. Craighead, Collaborator and Dr. David Scholl and his assistant Tom Beasly, regarding their work in securing core borings of fresh water carbonate mud being made in the Park. This is Dr. Scholl's second trip to the Park for this purpose.

A Special Staff Meeting was held on Wednesday, August 24, with the time devoted to consideration of the preservation of portions of Everglades National Park as "wilderness areas". Recommendations of the staff will be integrated for submittal to the Southeast Regional Office.

August 25 a Field Staff Meeting was held at Everglades, Florida. Superintendent Allin overnighted at Lostmans River for two nights enroute to headquarters. While returning he prospected the proposed "inside route" from Everglades, Florida to Flamingo.

Ranger personnel spent 115½ hours on trips with VIP's and cooperating agencies.

A Cessna 172 crashed into Florida Bay on August 12. A National Park Service crew consisting of ranger personnel, maintenancemen and a charter boat captain, assisted officers of the Monroe County Sheriff's Office and the State Salt

Water Conservation Agency to remove the bodies on the following day. There were no survivors (pilot and two passengers).

Ranger personnel made preparations for a hurricane alert during the end of the month. The storm passed 600 miles east of Miami.

On the 26th August The Superintendent and District Ranger Stokes took the gator skiff in from Wood River to Broad Creek but had to abandon it when the going became impossible. They hiked overland to Broad Creek and swam down the creek to the Gulf and were "rescued" by Chief Ranger Kerr in the 16' skiff about 9 P.M.

Mr. George Walvoort and family, PSC D&C, departed Everglades City on Aug. 18.

Personnel Management Specialist Montrey D. Taylor has been assigned the responsibility for Park participation in the President's Equal Opportunity Program. Mrs. Taylor will contact minority groups to advise them on employment opportunities, qualification requirements, application procedures, etc.

Mrs. Taylor is also looking into the Neighborhood Youth Corps Program to determine the feasibility of using Corps enrollees in some of the Park maintenance and operating programs.

Park Naturalist Vincent J. Mrazek was in travel status from August 1 until August 10 investigating five proposed natural areas in Florida for possible designation as National Registered Natural Landmarks. A great deal of time after returning from this survey was spent on the preparation of evaluation reports.

Miscellaneous: Superintendent Allin was on annual leave August 8 through the 12th.

ADMINISTRATION

Entrance Fees: Entrance station receipts for permits sold totaled $7,042.50 for August 1966.

Personnel: John M. Franklin, Jr. was given career-conditional appointment as Caretaker, Ungraded, 08-01-66.

Larry J. Tillman was promoted from Park Naturalist, Prince William Forest Park, Triangle, Virginia to Asst. Chief Park Naturalist, Everglades, GS-11 effective 08-28-66.

Raymond T. O'Dell was promoted and transferred from Everglades to Washington Office as Procurement Analyst, GS-12, effective 08-28.

John M. Franklin, Jr. resigned his position as caretaker effective 08-17-66.

Safety and Health: The water supply at the Tamiami Ranger Station is still contaminated as a result of the high water.

CONSERVATION, INTERPRETATION, AND USE

Interpretive Facilities: An inspection of the exhibits in the Flamingo museum was made to determine which were most in need of refurbishing. It has been recommended that the introductory "Flamingo Museum" sign just inside the door and the "Life in the Bay" exhibit should be the first for brightening up. Other recommendations and suggestions concerning some of the other exhibits were made as well.

All the lift boxes along the Shark Valley Loop Road were removed and brought to headquarters for refurbishing.

The "water" exhibit has been replaced in the Royal Palm museum and the "Liguus" exhibit has now been refurbished and replaced.

Beginning the last week in August, the Park Service's 50th Anniversary was featured at Parachute Key Visitor Center with an exhibit of photographs taken in various National Park Service areas by Photographer Dade Thornton. (see picture attached)

Interpretive Services: Approximately 310 visitors were contacted at the Flamingo information desk this month. There was limited manning of this facility due to reduced personnel.

Ranger Richard Klukas continued to be of assistance to the reduced naturalist staff by presenting five evening programs during the month.

On August 15, Park Naturalist Gale Zimmer escorted State Department guests J. P. Goidin and Patrict Hache (college students from France) on a walk along the Anhinga and Gumbo Limbo Trails. The Division's Secretary, Marion Goble escorted them through the Park on August 16.

Research and Observations: Fresh water levels in the glades and mangroves began to drop. Mosquitoes were a great deal less of a nuisance than in the spring and early summer months.

John Ogden, former Seasonal Naturalist, visited the area on August 4-5 to make a few more observations of the Short-tailed Hawks. He found that both the male and the female can still be observed in the area, but are not nesting. Their hawklet which John had attempted to raise died of accidental poisoning just prior to the planned release date.

Shore birds were beginning to show up in the Hole-in-the-Donut towards the end of the month.

Since the water level in Taylor Slough dropped, there is a considerable fish concentration at Royal Palm and large numbers of Large Mouth Bass and Gar can be seen under the bridge.

Naturalist Zimmer was successful in her attempt to hatch a clutch of soft-shelled turtles. 13 out of 14 eggs hatched. The hatchlings were released in Taylor Slough.

Upland Plovers and Pectoral Sandpipers have been sighted near Flamingo.

Alligator hatching occurred at five previously located nesting sites between the 18th and 29th of the month in the Shark Valley area. Two other sites which were covered by high water had eggs which did not hatch.

Deer are trampling the ferns and low underbrush in the Indian Hammocks in an attempt to find high land due to the high water. A young deer was found dead on the Shark Valley Loop Road. Cause of death was unknown but probably caused in some way by the high water.

One pilot whale (black fish) went aground and died in Lake Ingraham. This whale was about 15' long. This was about the time others of the species were deliberately running aground on Grassy Key off Marathon.

Curatorial Activities: Miss Ann Bellinger, who has been granted a permit to collect vascular plants, worked in the herbarium identifying certain grasses. Under the direction of Dr. Craighead, she plans to continue this work as her time allows.

Mrs. A. Bradley, Librarian, has returned from vacation and is continuing her work in the Park's reference library. With the acquisition of two filing cabinets this month, work has been started on cataloguing the vertical file.

Protection: Five alligator carcasses were found in Northeast Florida Bay; all were skinned.

Five boat rescues were made during the month.

The Glades District staff was reduced by 43% during the month due to personnel on sick leave, attending Ranger school and the vacant Supv. Fire Control Aid position.

Patrol mileage:		
	Vehicle	11,043
	Boat	3,408
	Glades veh.	69
	Airboat	422
		14,942

Forest Fire Protection: Ranger personnel were shown a film about fighting fires in Florida, produced by the Florida Forest Service, "The Smoke Pilot".

Building Fire Protection: Three water extinguishers were installed at the Tamiami Ranger Station as an added fire protection measure to that highly inflammable building.

Wildlife & Fish Cultural Activities: Raccoon trapping project was discontinued on August 6. A total of 113 raccoons were removed from the Cape Sable area. A report on this project is being prepared by Ranger Klukas.

Maintenance: Chief of Maintenance Alexander attended the Superintendent's Field Staff Meeting at Fort Jefferson National Monument, August 3 to 5.

Chief of Maintenance Alexander was on military leave, August 21 through Sept. 2.

Maintenance Supervisor Breazeale was at Flamingo August 11 to check progress

on campground grassing, repair of the sewer lagoon and general maintenance.

Maintenance Supervisor Breazeale spent two days at Flamingo checking the location of trees destroyed by Hurricane Betsy and making sketches and pictures of the damaged pier. Information and sketches on these hurricane repair projects were forwarded to PSC, D&C, for their preparation of plans and specifications.

Maintenance Supervisor Breazeale attended the Superintendent's Field Staff Meeting at Everglades, Florida, August 25.

Concessioners: August 22 Messrs. Sagan, Robinson and Benson visited the Park regarding the plans for the concessioner expansion at Flamingo, and also to advise on the possible conversion of the concessioner-owned portion of the Visitor Center at Flamingo to National Park Service use for auditorium space and interpretive media.

RESOURCE PLANNING

Boundary Adjustments: Mr. Raulins, Washington Service Center, arrived on August 2, to make investigations concerning present property ownership in Monroe and Collier Counties which the Park desires to purchase from funds supplied by the "Golden Eagle" gate fees.

During Monday, August 13, Superintendent Allin conferred with Messrs. Hartwell and Snyder of the U.S.G.S. and Mr. Ellison Hardee regarding water problems of Everglades National Park and the proposed Biscayne National Monument.

On Friday, August 19, Superintendent Allin talked with Metropolitan Dade County Commissioner Hardee Matheson, Seton H. Thompson, U. S. Fish and Wildlife Service, Bureau of Commercial Fisheries, St. Petersburg Beach, Fla; Mr. Arthur R. Marshall of the Fish and Wildlife Service, Bureau of Sports Fisheries and Wildlife, Vero Beach, Florida and the Florida Game and Fresh Water Fish Commission, Miami Office, regarding Biscayne National Monument proposal and fishery recommendations. Before the end of the month the Superintendent prepared a policy justification.

Proposed Park Areas: The last week of the month Superintendent Allin spent in the Regional Office on matters pertaining to proposed Biscayne National Monument, wilderness areas, his Overall plan for Alaska assignment, in addition to matters on management, personnel, planning and general administration for both Fort Jefferson National Monument and Everglades National Park.

District Ranger Stokes met with the Coast Guard to discuss marking of Park boundary along the west coast.

Cooperation with other Federal, State or Local Agencies: Superintendent Allin was in constant contact with various news media (see attached clipping) regarding the drowning deer in Conservation Area No. 3, and the Half Track Association proposal of peripheral canals to drain excess water to the Park from Conservation Area No. 3. A new contact with the press was made when Mr. Smith, reporter for the "Melbourne Daily Times" contacted the Superintendent regarding this subject.

Ranger personnel assisted Monroe County Sheriff Department personnel and State Salt Water Conservation officers in removing bodies of victims of plane crash near Man-of-War Key. CAB and FAA officials were assisted in investigation of this crash.

PUBLIC AFFAIRS

Public Relations: Superintendent Allin accepted an invitation to attend a dinner at Homestead AFB in honor of Major General Kenneth R. Powell, the new commander of the 819th Strategic Aerospace Command.

DESIGN AND CONSTRUCTION

Plans, Maps, and Surveys

Planting plans of the Parachute Key, and Flamingo Areas marked to indicate trees and shrubs destroyed by Hurricane Betsy were forwarded to the Philadelphia Planning and Service Center, Design and Construction, with estimated cost of planting materials, and a portion of specifications used for former restoration of plant material.

New Construction

Order to Resume Work dated August 26, was issued to C. A. Davis, Inc. to resume operations August 29, under Contract No. 14-10-0131-1609, Repairs to Flamingo Bridge. Project Supervisor is presently negotiating with the Contractor for price on work caused by changed conditions.

Work on Geitz Paving Company Contract No. 14-10-0131-1612, Roads, Parking Areas and Utilities, Gulf Coast was delayed because of time involved for the delivery of 500 CM electric cable. Work was also delayed because of unseasonable weather.

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Contract No. 14-10-1-160-4 in amount of $56,222.00 was awarded to low bidder F. B. Schreck for Ranger Office-Comfort Station, Gulf Coast Developed Area. Notice to Proceed was issued August 22, 1966.

Project Supervisor George Walvoort was reassigned to the Philadelphia Planning and Service Center, and Mr. John Flister of that office assumed the duties of Project Supervisor August 18.

Conferences and Meetings

A Preconstruction Meeting was held August 18, on Ranger Office-Comfort Station, Gulf Coast Developed Area with the following personnel present: Assistant Superintendent Carroll A. Burroughs; Mr. Lawrence B. Coryell and Mr. John Flister representing D&C, PSC; Mr. F. B. Schreck, Contractor; General Supply Officer Raymond O'Dell; Park Engineer William Alexander; Administrative Officer Paul N. Heaton; Mr. Robert Breazeale, Foreman IV (Maintenance); and Gulf Coast District Ranger Richard Stokes.

Carroll A. Burroughs
Acting Superintendent

Visitors inspect photographic display of National Park Service areas marking 50th Anniversary

THE MIAMI NEWS

shed In 1896 TODAY'S NEWS TODAY Telephone 57

est Newspaper Under The Sun Wednesday, August 24, 1966

Glades Deer Area Flooding Stopped

Thousands Of Animals Have Died

By HAINES COLBERT
Reporter of The Miami News

The state has stopped [illegible]

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The [illegible] has stopped [illegible]

[illegible]

glades [illegible] Park

[illegible]

[illegible] conservation [illegible]

[illegible] The [illegible]

[illegible] the system of [illegible]

[illegible] drive off the deer which do [illegible] and high ground.

We don't have [illegible] in the park [illegible] water [illegible] off and we [illegible] have the wild hog.

Allin said few of the deer from the conservation area escaped into the park. Deer he said seldom [illegible] over when they [illegible] with [illegible] grounds.

Roger W. Allin, Superintendent
Everglades National Park
P. O. Box 279
Homestead, Florida 33030

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:
☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): August 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	211706 Grounds Improvements, Shark Valley Sub-Distr. Hdqtrs.	M-164		4,000 2/28/66	DL	Mar 66 / Jan 67	2	P. No progress on project during the month because of high water. Unobligated balance $3,341.00.
1966	211708 Gulf Coast: Utilities, Ranger Office-Comfort Station, Utility Bldg., and Employee Residences; Ground Improvements, Including Site Fill, Ranger Office-Comfort Station	U-84 M-128-1	3312 1/66	31,024 5/16/66 793 6/30/66	C	Jun 66 / Sep 66	51	D&C Geitz Paving Co., orig. amt. of Contract #14-10-0131-1612, $49,176.20. See Work Order 225104 for balance of funds in amt. of $18,152.00. Work delayed because of time involved in shipment of 500 CM electric cable.
1966	211709 Gulf Coast: Ranger Office-Comfort Station	B-155	3111B 5/2/66	56,222 8/18/66	C	Aug 66 / Nov 66	1	D&C Contract #14-10-1-160-4 in amt. of $56,222.00 awarded to low bidder F. B. Schreck Construction Co., 979 N. 1st Ave. Naples, Fla. Materials delivered to site. Staking for piles scheduled Aug. 30.
1966	211710 Repairs and Rehabilitation Buildings, Utilities and Grounds from Hurricane Betsy Damage			80,000 5/25/66	DL	Jun 66 / Jan 67	39	D&C and P. Purchase Order issued for material for reseeding Flamingo Campground and Trailer Areas. Purchase Order issued for flagpole at Royal Palm Station. Data for replacement of trees and shrubs forwarded to D&C, PSC. Unobligated balance $37,545.40.
						q		

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area: Everglades National Park

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1966	211712 Flamingo: Employee Apartments, Utilities for Employee Apartments Ground Improvements for Employee Residential Area	B-74-3 U-86 M-141	3309A 4/66	128,153	C	Sep 66 / Nov 66	0	D&C Contract #14-10-1-160-7 in amt. of $131,003.00 awarded to low bidder Waters and Stewart, Inc., P.O. Box 939, Homestead, Fla. See W/O 225107 for balance of funds. Preconstruction Meeting scheduled for October 3.
1966	Flamingo: Camping Facilities Campground Expansion	M-160		Est. 5,100 10/20/65	DL	Oct 66 / Jan 67	0	P. Installation of facilities delayed pending stand of grass. Reseeding is underway.
1966	Royal Palm: Remodel and Expansion of Visitor Center-Comfort Station Including Utilities	B-154-1	3315 5/2/66	Est. 10/20/65 16,600	C	Apr 67 / Aug 67	0	D&C Bid of $22,166.00 received from Waters and Stewart, Inc. rejected because considered excessive to estimate. Project will be reprogrammed when funds are available.
1966	Tamiami: Interpretive Signs and Exhibits Shark Valley Observation Tower and Road, (Included $1,000 for Audiovisual Requirements) $4,000 for Exhibits withheld by Washington Office.	M-162		Est. 4,300	DL	Sep 66 / Jan 67	0	WASO and P. Interpretive exhibits will be made by Museum Division, WASO, and the Park Naturalist Division will plan and execute the other interpretive signs.
1966	Park General: Emergency Water Supply	M-176		Est. 240,050 10/20/65	C	Aug 67 / Jan 68	0	WASO and D&C No action on this project. Because of high water in this area at present project not required.

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:
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1966	225103 Tamiami: Signs and Markers, Shark Valley Tower Road	R-119		4,600 4/11/66	DL	Nov 66 / Feb 67	0	P. No progress on this project during the month. Unobligated balance $4,600.
1966	225104 Gulf Coast: Access Road, 0.25 mi. Parking Areas (3) (Total 45 cars) Ranger Station, Utility and Employee Residences and Apartment Roads and Trails	R-116	3312 1/66	18,152 5/16/66	C	Jun 66 / Sep 66	50	D&C Geitz Paving Co., orig. amt. of Contract #14-10-0131-1612, $59,176.20. See Work Order 211708 for balance of funds.
1966	225105 Flamingo: Emergency Repairs - Piling Buttonwood Canal Bridge	R-128	3313	15,500 5/16/66	C	Jun 66 / Oct 66	1	D&C C. A. Davis, Inc., orig. amt. of Contract #14-10-0131-1609, $15,500.00. Order to Resume Work issued Aug. 26, directed Contractor to resume operations Aug. 29, and changed completion date of contract from Aug 29 to Oct 3.
1966	225106 Tamiami: Elevated Trail, 0.14 mi. and Gates, Shark Valley Observation Tower	R-118	3314A 3/66	8,985 6/30/66	C	Sep 66 / Nov 66	0	D&C Contract #14-10-1-160-3, C. A. Davis, Inc., orig. amt. of contract $8,985. Contract remains under Stop Order.
1966	225107 Flamingo: Access Roads and Parking Area for 8 Apartments Roads for Concessioner Employee Qtrs	R-107 R-129	3309 4/66 3319 3/66	2,800	C	Sep 66 / Nov 66	0	D&C Waters & Stewart, Inc., orig. amt. of Contract #14-10-1-160-7, $131,003. See W/O 211712 for balance of funds.

MONTHLY PROGRESS REPORT

Area: Everglades National Park

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1966	212601 Repairs and Rehabilitation to Roads and Trails from Hurricane Betsy Damage			50,000 5/25/66	DL	Sep 65 / Jan 67	45	D&C No progress on these projects during month. Unobligated balance $31,058.4

NOTHING FOLLOWS

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area Fort Jefferson National Monument

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) August 1966

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1962	211702 Garden Key, Seeding & Fertilizing (Parade Ground)	M-26	2003 1/39	3,000 2/6/63	DL	Apr 63 / Sep 66	90	P. Unobligated balance of funds $123.68.
1965	211704 Repair and Repointing Fort Walls and Casemates, General Cleanup	M-27-1	2003 1/39	27,400 7/13/64	DL	July 64 / Jan 67	39	P. No progress on this project during the month. Unobligated balance $8,994.89.
1966	211711 Repairs and Rehabilitation to Buildings, Utilities and Grounds from Hurricane Betsy Damage			2,090 5/25/66	DL	Sep 66 / Feb 67	0	P. No progress on this project during the month.
1966	Garden Key: Stabilization of Fort Walls, Repair of Lower Casemates Embrasures, and General Cleanup	M-41	2003 1/39	Est. 33,200 10/20/66	DL	Sep 66 / Sep 67	0	P. No progress on this project during the month.

DESIGN AND CONSTRUCTION

Plans, Maps, and Surveys

Planting plans of the Parachute Key, and Flamingo Areas marked to indicate trees and shrubs destroyed by Hurricane Betsy were forwarded to the Philadelphia Planning and Service Center, Design and Construction, with estimated cost of planting materials, and a portion of specifications used for former restoration of plant material.

New Construction

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Carroll A. Burroughs
Acting Superintendent

Summary of the July 1966 Monthly Narrative Report for EVERGLADES NATIONAL PARK

		Page
GENERAL:		
Weather:	Wet - Hot - & - Humid	1
Travel:	Down 4%, Camping down 20%, Concessioner use down 17%	1
	"Fee Collecting Station" opened	1
Visitors:	Few of note	1
Special Activities:	Supt. Allin attends Dedication ceremonies at Pennekamp State Park	2
ADMINISTRATION:	Public contacts up	2
	Two personnel transfers	3
	Several on leave	3
CONSERVATION, INTERPRETATION & USE:	Natural History sales triple	3
	Morning walks enjoyed at Flamingo	4
	Cunningham appears on WKAT "Miami calling"	4
	Wildlife nil at Royal Palm	4
	Four Flamingos seen at Flamingo	4
	Chokoloskee Bay Rookery doing well	5
	Slides added to Park library	5
	Vandals strike again	6
	High water contaminates well at Tamiami	6
	Racoon reduction-Turtle protection continues	6
	Snake Bight Road repaired for tram train	6
RESOURCE PLANNING:	Corps of Engineers meeting attended by many	7
	Mr. Liss, ABC-TV visits Park	7
	Mr. Will donates works to library	8
PUBLIC AFFAIRS:	Ranger Markette talks to South Miami Rotary Club	8
DESIGN & CONSTRUCTION:	Contract, Wall, Rail and Gates, Shark Valley Obs. Tower awarded	9
	Mr. L. Coryell, Architect, PSC D&C visits Park	9
	Mr. Coryell meets with Park personnel and Contractors on Employee Apts. Flamingo	9
	Numerous other meetings on construction work within the Park	10

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
HOMESTEAD, FLORIDA 33030

SUPERINTENDENT'S MONTHLY NARRATIVE REPORT for EVERGLADES NATIONAL PARK

July 1966

GENERAL

Weather Conditions: July was a wet month with thunder storms of varying intensity occurring throughout the Park. Daily temperatures ranged from the mid-80's to the 90's with a high of 97 recorded at Tamiami. Due to continued high water, the marine life seems to show an encouraging increase. The Shark Valley Loop Road remained closed throughout the month due to high water conditions. Taylor Slough reading was 4.48' at month's end compared to 2.27' a year ago.

The following is a weather summary for the Park:

Station	Max Temp	Mean Max	Min Temp	Mean Min	Rainfall	(Rainfall) (July 1965)
Royal Palm	94°	91.7°	68°	74.1°	13.87"	3.03"
Tamiami	97°	91.6°	72°	73.4°	7.99"	7.55"
Flamingo	90°	87.8°	83°	76.0°	7.29"	3.77"
Key Largo	90°	87.3°	72°	77.1°	5.03"	(not reported)
Everglades	92°	89°	71°	74°	14.55"	8.58"

Decrease in Travel: A total of 69,212 persons entered the Park during July compared to 72,356 during July of last year, or a slight decrease of 4%. This is probably due to the closing of the Shark Valley Loop Road during the whole month and also the start of fee collections on July 1st. Concessioner use was down 17% over a like period last year. Camping was down 20% over July of last year. This, we feel, is due to the heavy infestation of mosquitos and a very rainy month.

The Entrance Station opened as a "Fee Collecting Station" under the Soil and Water Conservation Act on July 1. Since this was the first month of operation, a great deal of time was spent training two seasonal rangers in the operation. Accountable stock involving five different tickets has made fund accountability and selling operations complicated. 7,442 individual permits were sold valued at $8,951.50. The use of permit validation or ticket printing cash register machines will involve less record keeping and provide an efficient means of fund accountability. Rangers Carlson, Pumphrey and McKinney prepared a special sign relative to fees charged. A photo of this sign is attached. (360 Golden Passport annual permits were sold).

Visitors from all 50 states except Maine and Wyoming registered at Royal Palm Visitor Center, as well as visitors from Puerto Rico, four Canadian Provinces and the following foreign countries: Saudi Arabia, Germany, Belgium, England, Columbia, Uruguay, Ireland, France, Switzerland, Japan, Hong Kong, Sweden, Australia, Turkey, Holland, Ecuador, Scotland, Denmark, Argentina, Bolivia, Brazil, Thialand, Jamaica, Kenya, Trinidad, Bermuda, and Israel.

Visitors:

Mr. J. Hartwell, USGS, Miami, Fla.
Mr. L. B. Coryell, NPS, D&C PSC, Philadelphia, Pa.
Mr. Ned L. Williams, Asst. Reg. Director, Bureau Outdoor Recreation, Atlanta, Ga.
Mr. V. F. Newhouse, USPHS, Atlanta, Ga.
Mr. J. Hair, USPHS, Atlanta, Ga.
Mr. Robert B. Knight, President, Everglades Park Co., Miami, Fla.
Mr. Donald Benson, NPS, Interpretive Planning Team, Philadelphia, Pa.
Mr. Henry Stengel, NPS, Interpretive Planning Team, Philadelphia, Pa.

Mr. Marc Sagan, NPS, Interpretive Planning Team, Washington D.C.
Mr. Don Robinson, NPS, Interpretive Planning Team, Richmond, Va.
Mr. Jack McCoy, USGS, Miami
Mr. Bruce Hanshaw, USGS, Washington, D.C.
Mr. Glenn V. Raulins, NPS, Washington Service Center
Mr. Ronald Liss, ABC-TV, Miami, Fla.
Mr. William E. O'Neill, Asst. to Director for Development, SERO
Mr. Jesse Stamey & Family, Deputy Director Tremont Job Corps Camp

Special Activities: Ranger personnel spent 40 hours on trips with VIP's and cooperating agencies.

Mr. Glenn V. Raulins, Washington Service Center, was taken on a trip through the Everglades district to check appraisal of lands, and to the Naples Courthouse to check land sales in the area.

Superintendent Allin attended the Dedication ceremonies at John Pennekamp Coral Reef State Park July 29.

Miscellaneous: A group of boats (Mr. Matusek, Homestead Attorney) was escorted across northern Florida Bay by Rangers Cook and Castleberry.

On the night of July 6, the street light at the Everglades boat basin was shot out again (twice in a two week period).

ADMINISTRATION

Management Analysis: The July, 1965 Monthly Public Contact Report was compared with this July's report and the following story emerged. There was a 27% reduction in the staff of the Division of Interpretation. Approximately 9,500 more people entered the three visitor centers (Parachute Key V.C. alone contacted in the neighborhood of 5,000 additional visitors.) Roving contacts were up 1,220. Both years 25 evening talks were given at Flamingo, but this year 296 more visitors attended.

Work on the observation files of the Division of Interpretation was finished. All records have now been placed on observation cards.

The files maintained in the Division of Interpretation were sorted out; historical records placed in the library; and, research records combined leaving room for the library's vertical files.

Personnel Transfers: Robert M. Breazeale was promoted and transferred to Everglades National Park from Natchez Tract Parkway as Foreman IV (Maintenance) effective July 3.

Chief Park Naturalist Ernst T. Christensen was promoted and transferred to the Office of International Affairs, WASO, effective July 3.

Personnel Changes: District Naturalist Vincent J. Mrazek, in addition to his regular responsibilities, was assigned as Acting Chief Park Naturalist and spent Sundays and Wednesday in Headquarters.

Ranger McKinney returned to duty at Royal Palm Sub-District on July 31 after serving as Acting Tamiami Sub-district Ranger in the absence of Ranger Winte who was on annual leave.

Ranger Pumphrey worked at Tamiami two days a week to provide protection coverage during McKinney's lieu days.

Ranger Castleberry worked two days in the Royal Palm Sub-district to provide coverage while sub-district personnel were on annual leave.

Ranger personnel on leave during the month were: Asst. Chief Ranger Maxwell, Gulf Coast District Rnager Stokes, Glades District Ranger Benham, Sub-District Rangers Winte, Castleberry, Markette and Carlson.

Park Guide Maude Harriott returned from vacation on July 17 after visiting National Park Service areas in the mid-west.

Park Naturalist (WAE) George Neussenger began his vacation on July 26 in order that he could relax a bit before school starts.

Safety and Health: Three minor first aid cases were treated.

One emergency run to Homestead hospital was made with a stroke victim.

First aid kits in all protection vehicles were inspected and replacements made where necessary.

CONSERVATION, INTERPRETATION, AND USE

Interpretive Facilities: Because of the extreme heat in the lobby of the Parachute Key Visitor Center, it became necessary the first of the month to move the information desk into the air conditioned auditorium. Although this means that the indoctrinational slide or movie program cannot be shown, the visitor seems to enjoy the cool air and the informal atmosphere. This is reflected in the length of time spent in the room asking questions and browsing through the sales items. As a result Natural History sales have tripled over last month's.

The "water exhibit" used in the Royal Palm Visitor Center has been refurbished and will soon be bakc in place.

The new audio visual equipment has been received, but not yet installed in the Parachute Key Visitor Center.

The audiovisual contract has been renewed for servicing of equipment.

The admatic projector, displaying a slide series "Life in a Rookery" in the Flamingo museum, was repaired on July 5 and is in operation.

Interpretive Services: Morning walks conducted at 8:30 on week ends around Flamingo continue to be productive in terms of visitors and wildlife. The assortment of wading birds, augmented by migrating shorebirds, provide the salt water mud flats with one of the most reliable bird shows in the Park this time of year. Mangrove Cuckoos, Black-Whiskered Vireos, Gray Kingbirds, and an occasional White-Crowned Pigeon are also seen along the way much to the pleasure of out-of-state visitors.

Park Ranger Richard Klukas presented three programs entitled "Ranger Activities" during the month.

Park Naturalist Richard L. Cunningham was a guest "star" on Radio Station WKAT's "Miami Calling". This is a rather difficult assignment as it is a live program and the format revolves around the answering of inquiries made by the listener by telephone. This is the second time Mr. Cunningham was heard answering questions about birds on this program. The second appearance was due to most favorable comments received from the audience.

Park Naturalist Gale K. Zimmer taped approximately 25 vignettes about Everglades National Park to be used by Radio Station WIOD during the month.

Research and Observations: With the exception of one large alligator, a few small "gators, fish, turtles, lubber grasshoppers, and several other assorted "critters", the wildlife show at Royal Palm was nil again this month. In contrast, wading birds (herons, egrets, ibis) could be observed in great numbers in the Hole-in-the-Donut.

Purple Martins, Cliff and Tree Swallows, Avocets, Red-eyed Vireos and Brown-headed Cowbirds, all early fall migrants, were recorded in the Flamingo area in July. Four Flamingos, always rare, were observed by employees and visitors alike feeding cooperatively on the mudflats adjacent to the Visitor Center on July 20-21.

Naturalist Mrazek accompanied Dr. Frank Craighead, Collaborator, and Dr. William Robertson, Jr., Research Biologist to the North River as part of a botannical survey on July 5. On July 19, Mr. Mrazek and Dr. Craighead visited the headwaters of the Watson River to collect peat samples for carbon dating.

Ranger Castleberry began taking water samples and temperatures at three locations in Florida Bay at two week intervals. The data will be held for Mr. Costello of the USFWLS Tropical Lab for salinity and other studies of the Bay.

The Chokoloskee Bay rookery and roost continues to do well with an increase in the number of nesting birds. Baby pelicans were observed in some of the nests. Approximately 5000-6000 white ibis are coming in to roost nightly. The Rat Terde Key rookery is also doing well, with great numbers of pelicans, cormorants and assorted other birds coming in to roost in the evenings. The American Egret rookery in Rogers River Bay has increased in size to about 130 nests and they are now nesting on an additional small island close to the original one.

Curatorial Activities: The periodicals which were sent to the bindery to be bound were returned early in the month. These amounted to 114 volumes.

Seventy slides were added to the Park's slide library.

At the request of Crater of the Moon, a set of Everglade slides were sent to them as an aid in their interpretive program.

All the magazines which have accummulated during the past few years, have been examined and articles of value removed. These will be placed in the vertical file.

Protection: Eight search and rescue operations were carried out during July.

One incident was investigated involving a visitor's lost camera and an Everglades Park Co. employee (a minor) who tried to keep and sell the camera. It was returned to the owner and the employee was fired.

Two night patrols were made in the Cape Sable-Highland Beach area; one night patrol and one early morning patrol were made in the Gulf Coast area and five trips made in the evening to the bird roost in Chokoloskee Bay.

A few reports were received concerning alligator hunting - no apprehensions made.

Good patrol coverage was given the Florida Bay area with emphasis on contacting charter guide boatmen and commercial fishermen.

Twenty-two non-commercial and three commercial boats were contacted on the water and fish catches checked. Six boats were inspected for commercial permits.

One warning ticket issued for undersized fish, two verbal warnings given for boating in closed area, and two verbal warnings given for littering.

Three boat speeding cases were cited before the US Commissioner, two of which were postponed by the Commissioner. Cases are still pending.

The Everglades Park Co. gas pump was broken into and gas stolen. On the same night a battery and a fishing reel were taken from a visitor's car parked at the marina.

An airboat trespass was noted along the station airboat trail near Tamiami Ranger Station. Two airboat operators who were prime suspects were contacted and verbally warned.

The D-7 bulldozer at Pine Island was vandalized by "amateur mechanics" assumed to be children living at Pine Island. A memorandum was sent to all Pine Island residents by the Superintendent requesting that parents take the necessary steps to insure that children do not tamper with Government property.

Two signs were ripped from their posts at Long Pine Key campground.

Vandals broke into the generator shed at Long Pine Key Tower and the Old Iori's warehouse. No theft was discovered.

Vandals forced open the vending machine in the ladies restroom at Royal Palm Visitor Center. It was estimated that less than 30¢ was removed from the coin box.

Eight citations were issued for vandalism (destruction of Federal property) on the Shark Valley Loop Road. Defendants entered a plea of guilty at Commissioner's court and sentences were suspended.

Patrol Mileage:		
	Vehicle	7,580
	Boat	3,345
	Glades vehicle	60
	Airboat	428
	Park plane	5,000
		16,413

Forest Fire Protection: One burning permit issued to burn brush in a farm field in the East Boundary Protection zone.

Building Fire Protection: The Fire Cache at Tamiami Ranger station was given a thorough cleaning which substantially reduced the fire danger to this "condemned building".

Sanitation: Inspection was made of the Everglades Park Co. dining room, kitchen, coffee shop, bar, motel and rental skiffs at Flamingo.

High water at Tamiami Ranger Station resulted in contamination of the well which provides water for that station.

Wildlife & Fish Cultural Activities: Raccoon reduction-turtle protection project continued during the month. 110 raccoons were removed. Approximately 22% of destruction of nests noted in the protected area; 66% destruction of nests in the unprotected area.

Maintenance: One-half man day was spent mowing the campground area on Onion Key.

Pointers were installed on the channel markers at Lostman's River. Old markers which were creating a hazard to navigation were removed and new ones put in Tin Can Channel. A portion of the finger pier at the sightseeing dock in Flamingo was removed to facilitate docking of boats.

The "A" loop of the Flamingo campground was renumbered and background paint put on "b" and "c" loops.

Everglades Park Co. employees assisted National Park Service maintenance crew to put gravel in holes in Snake Bight Road used by the tram train.

Concessioners: Superintendent Allin left July 6 for WASO to discuss plans for concessioner expansion and development at Flamingo.

Superintendent Allin and his staff met with Messrs. Don Benson and Henry Stengel, PSC; and Messrs. Donald Robinson, SERO and Marc Sagan, WASO the week of July 25 to discuss interpretive plans and National Park Service and concessioner development at Flamingo.

Complaints: One complaint received about mosquitos - this was on the only night that the fogger was inoperable.

RESOURCE PLANNING

Water Resources: Roger W. Allin, Superintendent; Frank A. Nix, Hydraulic Engineer; Dr. William B. Robertson, Research Biologist; Dr. Craighead, Collaborator of Everglades National Park and Messrs. Klein & Hartwell of U.S.G.S., Miami and Mr. Bill O'Neill, SERO and Mr. Don Lee, Land & Water Rights, WASO attended the Corps of Engineers annual meeting at the Biscayne Terrace Hotel, Miami on July 13, 14, and 15.

Boundary Adjustments: Mr. Glenn Raulins, Washington Service Center, arrived July 28 to work up appraisals for the Everglades Land acquisition program with assists from Jack DeWeese, Ralph Miele, Dick Stokes & others.

Proposed Park Areas: Mr. Mrazek, Acting Chief Park Naturalist was chosen to survey various sites to ascertain their suitability as Natural Landmarks. Preliminary study on this project was completed during the last week in July and on July 31, Mr. Mrazek commenced travel duty to view these sites.

Cooperation with other Federal, State, or Local Agencies: Ranger personnel took Ross Witham of the Florida Board of Conservation to the lobster habitats in the Park area.

At the request of the US Weather Bureau in Miami (National Hurricane Center), Ranger Division personnel started calling in weather conditions at Flamingo twice a day to that office.

Ranger personnel assisted the Coast Guard on rescue operations on several occasions during July.

Rangers contacted the State Salt Water Conservation Officers, Monroe County Sheriff deputies, Pennekamp State Park Rangers, U. S. Customs Agents and representatives of the USFWLS Tropical staff.

Rangers assisted the USGS with biological trapping at Cottonmouth Camp on four nights during the month, and also provided airboat transportation to stations P-33, P-34, P-37, and P-38.

Cooperating non-Government Agencies: University of Miami research team studying vascular plants was taken into the Shark Valley by airboat to continue their studies.

Mr. Ronal Liss, ABC-TV, Miami, Fla., was shown around the Shark Valley Loop Road and Shark Valley. He plans to prepare a television program about the Shark Valley area in the near future.

Lawrence Will, an author known for his "cracker" history of Florida writings, visited the Park to have his new manuscript reviewed by members of the staff. Dr. Frank Craighead, Collaborator, talked with Mr. Will and escorted him to various sections of the Park. The Mendlens, Sam and Ruth, and Richard Cunningham reviewed his manuscript and answered his questions pertaining to their field of interests. Mr. Will kindly donated hardbound copies of these works to the library.

PUBLIC AFFAIRS

Public Relations: Ranger Jim Markette gave a talk to 32 members of the South Miami Rotary Club on July 28.

Ranger personnel contacted boaters, fishermen and owners of Jewfish Creek fishing camp and with the Chamber of Commerce at the Upper Keys.

DESIGN AND CONSTRUCTION

Plans, Maps, and Surveys

Plans and Specifications for Roads for Concessioner Employee Quarters, Flamingo when received from the Philadelphia Planning and Service will be issued under an addendum to Invitation for Bids D&C-26-A-66, Employee Apartments, Flamingo.

Addendum No. 4 to Invitation for Bids No. D&C-26-A-66, Employee Apartments, Flamingo were received for issuance to two prospective bidders.

New Construction

Stop Order dated July 12, 1966 was issued to C. A. Davis, Inc., Contract No. 14-10-0131-1609 for Repairs to Flamingo Bridge, to allow time for suggested changes to the plans by the Contractor. Suggested changes were not approved and Order to Resume Work was issued July 21, 1966, which changed completion date of contract from August 18 to August 29. Stop Order dated July 22, was issued to contractor due to changed conditions. Letter dated July 26, from Contractor stated plans show two end piles of each pile bent to be concrete enclosed down to natural rock but their investigation revealed encasement only to the low water line. Order to Resume Work is pending final decision from the Philadelphia Planning and Service Center of action to be taken on changed conditions.

Contract No. 14-10-01-160-3, Wall, Rail and Gates, Shark Valley Observation Tower was awarded to low bidder C. A. Davis, Inc., 487 East 7th Street, Hialeah, Florida in amount of $8,985.00.

Change Order No. 1 dated July 14, was issued to Geitz Paving Company, Contract No. 14-10-0131-1612, Road, Parking Areas and Utilities, Gulf Coast which increased contract price in amount of $792.60 which a change in completion date. This Change Order added bid items 13a, 26a, and 27a; and increased quantities on bid items 25 and 26. The water line installation has been completed, and the sewerage system completed to the septic tank.

Conference and Meetings

Mr. Lawrence Coryell, Architect, Division of Contract Administration and Construction, Philadelphia Planning and Service Center visited the Park during the month on an investigation to determine reason for lack of interest on new construction from prospective bidders.

Mr. Coryell met with Park Engineer Alexander, General Supply Officer O'Dell, Mr. Waters of Waters and Stewarts, Inc.; Mr. Davis of C. A. Davis, Inc.; and Mr. Avant of Avant Construction Co. to discuss ways and means of reducing cost of construction on Employee Apartments, Flamingo. At this meeting, July 8, Mr. Waters and Mr. Avant agreed to negotiate a bid on this project and Mr. Davis declined. The revised bids are scheduled to be opened August 16.

July 7, Mr. Coryell, Park Engineer Alexander, and General Supply Officer O'Dell traveled via Park aircraft to Fort Myers, and Naples. The purpose of this trip was to contact contractors in those areas to see if interest could be generated on bids for Ranger Office-Comfort Station, Gulf Coast (Everglades) area and for any future work in the Gulf Coast area.

It was evident that the trip to Naples was worthwhile as three of the following five bids opened July 26, were from contractors in Naples: F. B. Schreck, Naples - $56,222.00; Dale Bremerman, Naples - $88,541.00; Joseph R. Lynch, General Contractor, Naples - $60,500.00; Three TTT Construction Co., Hialeah - $74,404.00; and Stobs Bros. Construction Co., Miami - $86,794.00. The award of contract is pending.

July 14, Park Engineer Alexander met with members of the U. S. Weather Bureau in Miami to discuss study of temperature in the lobby of the Visitor Center at Parachute Key. The Weather Bureau loaned Mr. Alexander two recording thermometers, and this study is now in progress.

July 19, a Preconstruction Meeting was held on Contract No. 14-10-1-160-3, Wall, Rail, and Gates, Shark Valley Observation award to C. A. Davis, Inc. The following personnel were present: Mr. C. A. Davis, President, C. A. Davis, Inc.; Superintendent Allin; Assistant Superintendent Burroughs; Project Supervisor Walvoort; Park Engineer Alexander; General Supply Officer O'Dell; and Acting Subdistrict Ranger Zeb McKinney. It was agreed at this meeting that after beginning date of contract was established a Stop Order would be issued because of the high water in this area.

Also on July 19, a Construction Meeting was held on C. A. Davis, Inc., Contract No. 14-10-0131-1609, Repairs to Flamingo Bridge with personnel listed above present. It was agreed at this meeting that contract would be placed on Stop Order pending review of changed conditions by the Philadelphia Planning and Service Center for recommendation of action to be taken.

E. R. Brownell, 2440 Coral Way, Miami, Florida 33145 was awarded Contract No. 14-10-0131-1657 dated June 24, Surveying Portions of Northwest Boundary of Everglades National Park. July 1, 1966 was established as the beginning date of work under the contract, and December 27, 1966 as the completion date. A Stop Order was issued July 27, to confirm suspension of all work at the close of business July 1, 1966, due to high water in the area. This Stop Order will remain in effect until such time as favorable conditions exist for the satisfactory prosecution of the work.

William S. Connole, 38 N. W. 8th Street, Homestead, Florida 33030 was awarded Contract No. 14-10-1-160-2 dated June 30, 1966, Surveying Portions of Eastern Boundary of Everglades National Park. July 29, 1966 was established as the beginning date of work under the contract and January 24, 1967 as the completion date. A Stop Order was issued July 29, 1966 to suspend all work due to high water in the area. This Stop Order will remain in effect until such time as favorable conditions exist for the satisfactory prosecution of the work.

Carroll A. Burroughs
Acting Superintendent

Entrance Station opened July 1st. 1966

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area Everglades National Park

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) July 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	211706 Grounds Improvements, Shark Valley Sub-Distr. Hdqtrs.	M-164		4,000 2/28/66	DL	Mar 66 Nov 66	2	P. No progress on project during the month.
1966	211708 Gulf Coast: Utilities, Ranger Office-Comfort Station, Utility Bldg., and Employee Residences Ground Improvements, Including Site Fill, Ranger Office-Comfort Station	U-84 M-128-1	3312 1/66	31,024 5/16/66	C	Jun 66 Sep 66	50	D&C Geitz Paving Co., orig. amt. of Contract #14-10-0131-1612, $49,176.20 See Work Order 225104 for balance of funds in amt. of $18,152.00 Change Order No. 1 dated 7/14/66 Increased contract in amt. of $792.60 without increase in contract time.
1966	211710 Repairs and Rehabilitation to Buildings, Utilities and Grounds from Hurricane Betsy Damage			80,000 5/25/66	DL	Jun 66 Dec 66	38	P. No progress on projects during month.
1966	Flamingo: Employee Apartments, Utilities for Employee Apartments Ground Improvements for Employee Residential Area	B-74-3 U-86 M-141	3309A 4/66	Est. (Total) 109,000 10/20/65	C	Aug 66 Dec 66	0	D&C Contract is being negotiated with two of the original three bidders. One of the original bidders declined to negotiate.
1966	Flamingo: Camping Facilities Campground Expansion	M-160		Est. 5,100 10/20/65	O	Oct 66 Jan 67	0	P. Area to be reseeded prior to installation of facilities.

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area Everglades National Park

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☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) July 1966

F. Y PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	Gulf Coast: Ranger Office-Comfort Station	B-155	3311B 5/2/66	Est. 49,900 10/20/65	C	July 66 / Oct 66	0	D&C Invitation for Bids D&C-34-A-66 were re-issued July 7, 1966 and opened July 26. Five bids were received. Award of contract is pending.
1966	Royal Palm: Remodel and Expansion of Visitor Center-Comfort Station Including Utilities	B-154-1	3315 5/2/66	Est. 16,600 10/20/65	C	Aug 66 / Nov 66	0	D&C Bid of $22,166.00 received from Waters and Stewart, Inc. was not accepted. Efforts were made to negotiate contract. Award of contract is pending.
1966	Tamiami Interpretive Signs and Exhibits Shark Valley Observation Tower and Road, (Included $1,000 for Audio-visual Requirements) $4,000 for Exhibits withheld by Washington Office	M-162		Est. 4,300 10/20/65	DL	Aug 66 / Dec 66	0	WASO and P. Interpretive exhibits will be made by Museum Division, WASO; and the Park Naturalist Division will plan and execute the other interpretive signs.
1966	Park General: Emergency Water Supply	M-176		Est. 240,050 10/20/65	C	August 66 / Jan 67	0	WASO and D&C No action on this project.

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MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:
☐ BUILDINGS AND UTILITIES ☒ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): July 1966

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1966	225103 Tamiami: Signs and Markers, Shark Valley Observation Tower Road	R-119		4,600 4/11/66	C	July 66 Oct 66	0	P. No progress on this project during the month.
1966	225104 Gulf Coast: Access Road, 0.25 mi. Parking Areas (3) (Total 45 cars) Ranger Station, Utility and Employee Residences and Apartment Roads and Trails	R-116	3312 1/66	18,152 5/16/66	C	Jun 66 Sep 66	25	D&C Geitz Paving Co., orig. amt. of Contract #14-10-0131-1612, $49,176.20. See Work Order 211708 for balance of funds in amt. of $31,024.00.
1966	225105 Flamingo: Emergency Repairs - Piling Buttonwood Canal Bridge	R-128	3313 1/65	15,500 5/16/66	C	Jun 66 Sep 66	1	D&C C. A. Davis, Inc., orig. amt. of Contract #14-10-0131-1609, $15,500.00. Stop Order was issued July 12. Order to Resume Work issued July 21 changed completion date of contract from August 18 to August 29. Stop Order issued July 22, 1966.
1966	225106 Tamiami: Elevated Trail, 0.14 mi. and Gates, Shark Valley Observation Tower	R-118	3314A 3/66	8,985 6/30/66	C	Sep 66 Nov 66	0	D&C Contract #14-10-1-160-3 was awarded to low bidder C. A. Davis, Inc., 487 E. 7th St., Hialeah, Fla. 33010, in amount of $8,985.00.
1966	Flamingo Access Roads and Parking Area of 8 Apartments	R-107	3309A	Est. 2,200 10/20/65	C	Aug 66 Dec 66	0	D&C Included in Employee Apartments bid.

WORKER'S RECORDS REPORT

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:

☐ BUILDINGS AND UTILITIES ☒ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): July 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	212601 Repairs and Rehabilitation to Roads and Trails from Hurricane Betsy Damage			50,000 5/25/66	DL	Sep 65 / Jan 67	45	D&C, P. No progress on these projects during month.
1966	Roads for Concessioner Employee Quarters, Flamingo	R-129		Est. 3,000 6/21/66	C	Aug 66 / Oct 66	0	D&C Plans have not been received.

PROMINENT PROCESS MEMO

MONTHLY PROGRESS REPORT

Area Fort Jefferson National Monument

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) July 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1962	211702 Garden Key, Seeding & Fertilizing (Parade Ground)	M-26	2003	3,000 2/6/63	DL	Apr 63 / Sep 66	50	P. Unobligated balance of funds $421.18.
1965	211704 Repair and Repointing Fort Walls and Casemates, General Cleanup	M-27-1	2003 1/39	27,400 7/13/64	DL	July 64 / Jan 67	39	P. No progress on this project during the month.
1966	211711 Repairs and Rehabilitation to Buildings, Utilities and Grounds from Hurricane Betsy Damage			2,090 5/25/66	DL	Aug 66 / Jan 67	0	P. No progress on this project during the month.
1966	Garden Key: Stabilization of Fort Walls, Repair of Lower Casemates Embrasures, and General Cleanup	M-41	2003 1/39	Est. 33,200 10/20/66	DL	Aug 66 / Aug 67	0	P. No progress on this project during the month.

w/F10-771 attached

Summary of the June 1966 Monthly Narrative Report for EVERGLADES NATIONAL PARK

GENERAL:		Page
Weather:	Wet - Hurricane skirted Park, eye crossed Fort Jefferson	1
Travel:	Up 2% - Camping down 137% - Concessioner use slumped 18%	1
Visitors:	Few of note	2
Special Activities:	Numerous. Superintendent in hurricane at Fort.	
	Field staff meeting cancelled	2
Miscellaneous:	Much annual leave with interesting activities	3
ADMINISTRATION:	Administrative emphasis on minor property	3
	Several personnel transfers	
	Safety Committee met	
CONSERVATION, INTERPRETATION & USE:	Employees at Visitors Center suffer from heat	3
	Brainstorming sessions on interpretation	
	Wet weather and mosquitoes limit walks at Flamingo	
	One Boat-a-Cade conducted	
	Rookery and roost at Chokoloskee doing well	4
	One Noddy Tern sighted at Flamingo	
	Least Terns nests flooded - Stilts continue nesting nearby	
	Several species of nesting birds suffered high mortality due to hurricane Alma	
	Birds nesting in closed campground loops at Flamingo	
	Black bear sightings regular. Eager for handouts	5
	Mating Grey King Snakes photographed	
	Bird show equals that of last winter	5
	Roseate Spoonbills sighted on Shark Valley Loop Road	
	Rangers spent 90 hours with VIP's	6
	4 Court cases before Commissioner	6
	Entrance Station renovated, signs placed, and opened	
	Shark Valley Loop Road closed by high water	6
	Insects abundant	7
	Coon reduction program continues	

	Two dead pilot whales on Wood Key	7
	Swallow-Tailed Kites seen over Chevalier Bay	
	Everglades Park Co., Inc. plans expansion	8
	Contract negotiations with Everglades, Fla. concessioner	8
RESOURCE PLANNING:	Allin spoke at Outdoor Writers Assoc. Convention	8
	L-67 Extension begun	
PUBLIC AFFAIRS:	Three press releases issued	9
	Lloyd Miller visited by Supt. Allin	9
	Allin attended Miccosukee school graduation	9
	Dan Poole, of Wildlife Institute visited Park	
	Walter Yohe of Hoover Co. visitor	9
DESIGN & CONSTRUCTION:	Royal Palm Visitor Center Comfort Station bid invitations issued. Award of contract pending.	10
	Employee Apartments - Flamingo - Award of contract pending	
	Wall, Rail & Gates, Shark Valley Obs. Tower- Award of contract is pending	
	Repairs to Flamingo Bridge began 20th	
	Conferences with two surveyors on boundary work	

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
HOMESTEAD, FLORIDA 33030

SUPERINTENDENT'S MONTHLY NARRATIVE REPORT
for
EVERGLADES NATIONAL PARK

June 1966

GENERAL

Weather Conditions: June was a very wet and windy month which also brought about the season's first hurricane. The Green Alert phase of the Hurricane Plan went into effect on June 7 and the Park was officially closed to the public on June 8. On June 9, the Park returned to normal operations as Hurricane Alma travelled in a northerly direction about 50 miles offshore on the west coast. Although "Alma" missed the Park, she brought a heavy downfall of rain on the 8th and 9th. No rainfall was recorded on the 10th, 11th and 14th, however, once again the welcome rains came and filled the ponds and sloughs. A variety of wading birds could be seen along the main Park road from the entrance all the way to Flamingo. The heaviest rainfall for all stations in a 24-hour period occurred on June 30 with 10.09 inches of rain at Everglades, Florida and 3.48" at Flamingo. Tamiami registered 3.83" while Royal Palm registered 1.98" on that date. (3.74" fell at Royal Palm on the 9th). The Shark Valley Loop Road was closed to the public on June 29 due to high water conditions. Taylor Slough water level was 4.50' at month's end compared to 1.24' a year ago.

Rainfall for the month was recorded as shown below:

Station	Rainfall	Rainfall June 1965
Royal Palm	20.23"	7.21"
Tamiami	13.15"	7.24"
Flamingo	21.89"	3.39"
Key Largo	11.83"	3.55"
Everglades	20.78"	6.54"

Increase in travel: A total of 64,595 persons entered the Park compared to 63,163 last June, or an increase of 2%. Concessioner use slumped 18% from June 1965. Camping fell 137% over a like period last year. This is probably due to the heavy infestation of mosquitoes, the threat of a hurricane, and the wettest June on record.

Persons from all 50 states except South Dakota entered the Park, as well as visitors from five Canadian Provinces and one U. S. Territory. The following foreign countries were also represented: Sweden, Germany, Austria, South Africa, Brazil, France, England, Switzerland, Scotland, Venezuela, Bahamas, Haiti, Argentina, Colombia, Dutch West Indies, Israel, Norway, Philippines, Trinidad, Holland, and Australia.

Visitors:

Mr. George L. Walvoort, Civil Engineer, D&C PSC, Philadelphia, Pa.
Mr. M. Rumbiatis, D&C PSC, Philadelphia, Pa.
Mr. M. Berrier, photographer, Paris, France
Mr. John H. Davis, Professor of Botany, Univ. of Fla., Gainesville, Fla.
Messrs. Robert Beard and R. J. Cardi, graduate students of Entomology, Cornell University, Ithaca, New York
Mr. Kramer L. Chapman, NPS JNEM, St. Louis, Mo.
Messrs. Ruben R. Stafford and Ed Nockman, R. E. Appraisers, Corps of Engineers, Jacksonville, Fla.
Mr. & Mrs. George C. Johnson and Family, Chief District Supervisor, Camp Hill, Pa.
Mr. R. W. Starr, Jr., Sanitary Engineer, Florida State Board of Health, Vero Beach, Florida.
Mr. Gerald Hansler, US Public Health Service Inspector, Atlanta, Georgia
Mr. George Stevenson, President Isaac Walton League, Plantation Key, Florida
Mr. Bud Marquis, Wildlife Officer, Florida Game and Fresh Water Fish Commission, Homestead, Florida.
Mr. Art Dobson, photographer, National Geographic Society
Mr. Toby Massey, photographer, Associated Press
Mr. Louis Stimson, Cape Sable Sparrow expert, Miami, Florida

Special Activities: A week of Superintendent Allin's time was spent at Fort Jefferson National Monument with Dr. W. B. Robertson, Jr. and his Audubon banding crew, inspecting the Fort, learning about the outer islands, and sitting through Hurricane Alma.

The Field Staff Meeting scheduled for Fort Jefferson National Monument was delayed due to the press of end-of-year activities.

"Training Film for New NPS Employees" was shown to all Ranger personnel. A new slide program, with taped narrative, on wearing the NPS Uniform was shown all Rangers.

District Ranger Benham went to Cudjoe Key to assist Air Force Security personnel with airboat operations in the shallow waters around the Key.

The Park Superintendent attended the local showing of a training film on Park Service attitudes. This film was shown to three different groups of Park employees.

Miscellaneous: Mr. George Walvoort and family (D&CPSC Project Supervisor on paving job at Everglades, Florida) arrived on June 4 at Everglades. Geitz Paving of Naples began hauling fill to the site at the boat basin in Everglades.

Chief Park Naturalist Ernst T. Christensen has accepted a transfer to Washington as International Cooperation Specialist, GS-13, and will be leaving early in July.

Ranger Max Holden and family left Tamiami Sub-District for the Horace Albright Training Center, Grand Canyon, on June 25. He will return to the Park the latter part of September.

Park Guide Maude Harriott and husband are on a month's vacation traveling through the mid-central states in their camper.

Ranger Don Pumphrey served as Acting Tamiami Sub-district Ranger during the first day of Erwin Winte's annual leave. Ranger Zeb McKinney and wife moved into temporary quarters at Tamiami. Zeb will be Acting Sub-district Ranger there until Winte's return the end of July, with Pumphrey filling in on Zeb's lieu days.

Park Naturalist Gale Zimmer accompanied by her mother visited Cape Hatteras during her two week's leave. She combined her vacation with furthering her research on Diamondback Terrapins; collecting these reptiles in various areas.

The Division's secretary, Marion Goble, and husband spent their two week's vacation aboard their sailboat cruising the waters of South Florida and Bimini in the Bahamas.

District Naturalist Vincent Mrazek was absent for a week this month for minor surgery.

ADMINISTRATION

Management Analysis: Administrative emphasis is being placed upon the use and documentation of minor property.

Personnel transfers: Carl S. Christensen, Supervisory Park Ranger, GS-9, was promoted and transferred to Glen Canyon effective 06/05.

Richard T. McCamant, Park Ranger, GS-5, was furloughed to enter military service effective 06/17.

David B. Ames, Naturalist GS-9 was promoted and transferred to Horace M. Albright Training Center as an Instructor effective 06/23.

Personnel changes: Walter W. Schulz, Supervisory Park Ranger, GS-7 was awarded 5-point veterans preference under Public Law 89-358 which was effective 3/3/66.

George Neusaenger, WAE Naturalist, was awarded 5-point veterans preference under Public Law 89-358 which was effective 3/3/66.

George M. Cowles, Jr., Seasonal Fire Control Aid was terminated 6/11/66 and rehired 7/4/66 as Park Ranger, GS-4, 7/4/66.

Benjamin W. Coen, Seasonal Fire Control Aid, was terminated on June 25 and rehired 6/25/66 as Park Ranger, GS-4.

Safety and Health: The Park Safety Committee met on June 16 to inspect hazards at the Tamiami Sub-District and around the Headquarters area.

One first aid case was handled by Rangers at Flamingo when a visitor had a fish hook imbedded in his finger.

CONSERVATION, INTERPRETATION, AND USE

Interpretive Facilities: The lobby of the Parachute Key Visitor Center which is not equipped with air conditioning is becoming more uncomfortable due to extreme heat and lack of a breeze as the summer days progress. The personnel assigned duty at this station have been experiencing dizziness and

fatigue due to this condition.

Brainstorming sessions regarding the possibilities for interpretive improvement in the Park were conducted by the Superintendent. He also made a field study and had several talks on the interpretive program with the Division Chief who is transferring to Washington.

Three transfers, combined with leave schedules, have made the division rather short-handed; however, the remainder of the staff must be commended for the cheerfulness and willingness displayed in handling the additional duties assigned.

Final copy for the metalphoto labels which will interpret the mural at Parachute Key Visitor Center have been prepared.

The "water" exhibit from Royal Palm Visitor Center was taken down and is being cleaned and repainted.

Interpretive Services: Only two of eight scheduled walks at Flamingo were attended this month. Wet weather and mosquitoes were limiting factors.

Naturalist Mrazek guided French movie photographer J. C. Berrier on a trip to Frank Key on June 6th for pictures of Roseate Spoonbills.

Naturalist Bruce Paige showed the Japanese photography group led by Miss Rose Kanetaka around the Flamingo area on June 19th.

Naturalist Mrazek accompanied Drs. Craighead and Poponoe on a botanical survey of the headwaters of Roberts and North Rivers on June 15.

Ranger Hougham, Gulf Coast District, took out one boat-a-cade which consisted of 4 boats and 15 people from the Jacksonville Outboard Club.

Research and Observations: The rookery and roost in Chokoloskee Bay was doing very well with approximately 80 Brown Pelican nests; 70-80 Cormorant nests, and 40-60 Louisiana, American, and Snowy Egret nests. Evenings, about 3000 White Ibis roosted there. Approximately 60-70 Pelican nests and 90-100 Cormorant nests on Rat Terde Key were noted. The egrets apparently left this key as only 1 Snowy and 1 American were observed this month. A rookery of about 25 pairs of American Egrets were observed on a small island in Rodgers River Bay.

A single Noddy Tern was seen in the Flamingo employee residence area on June 9th. This is the earliest observation record for the Park.

Mrazek and Paige, on a trip to Buoy Key on June 18th, noticed that the open area used by Least Terns for nesting had been flooded by heavy rains. The area was deserted and there were many rotting eggs scattered around. About a dozen pairs of Stilts were observed nesting successfully nearby at the time.

Seventy-three pairs of Least Terns, 11 pairs of Wilson's Plovers, and one pair of Stilts had begun nesting activities in the closed campground loops B, C, and T.

Nesting Gray Kingbirds, Brown Pelicans, Cormorants, Snowy Egrets, Louisiana

Herons and probably others with newly hatched young suffered heavy mortality as a result of high winds and heavy rains during "Alma".

Since the extensive flooding of the glades and mangroves by fresh water, numerous mosquito fish and mollies have been noticed at culverts along the road, apparently rapidly breeding and multiplying. At least temporarily new life has been given to the Park.

A 200 lb. male black bear was seen with regularity from early in June along the Park road between Pa-Hay-Okee and Mahogany Hammock. He appeared to be very lean and quite receptive to handouts from passing motorists.

A pair of Grey King Snakes were observed mating in Pine Island during the early part of the month. Park Naturalist Zimmer was able to photograph this and consequently add these unusual pictures to the slide library.

Wildlife at Royal Palm dispersed during the month probably due to high water.

Park Naturlaist Richard Cunningham reports the start of the fish breeding season with many of the fish paired.

On June 7 a flock of 70 White Ibis flew over Royal Palm Visitor Center.

Many egrets and herons can be seen along the main Park road. This "show" appears better than the one last winter.

Wildlife observations continued on a scheduled basis.

Ranger Castleberry searched several Keys in the Florida Bay area for crocodile nests but none were located.

White crowned pigeons were observed nesting on several keys in Eastern Florida Bay.

A flock of 9 Roseate Spoonbills were sighted feeding along the Shark Valley Loop Road on June 1 and 2.

Ranger Winte, Tamiami Sub-district, spent 6 days during the month working on the Snail Research Project.

Four small nesting colonies of American Egret, Little Blue Herons and Louisiana Herons were located in the Tamiami Sub-district.

By prior arrangement, the Florida Keys Electric Company installed a telephone pole north of the Key Largo Ranger Station specially prepared to induce nesting of osprey. This is part of a program throughout the Keys sponsored by the National Audubon Society.

Curatorial Activities: Mr. Arthur E. Lewis representing the Los Angeles County Museum was kind enough to take several hours of his time in the Park to identify many of the beetles in the Park's collection.

Work was started on the observation files to put them in correct chronological order.

Protection: Ranger personnel spent 90 hours on trips with VIP's and cooperating agencies.

Warnings were issued for the following reasons: water skiing, negligent boat operation, abandoning property, traffic violations, drunkenness, no permit for commercial operations, etc.

The following court cases were heard before the U. S. Commissioner during the month:

Charles Jones for illegal parking; found guilty and fined $10.00
Rudolph Goodwin for speeding (boat); guilty and sentence suspended.
Theft of Government property; one man fined $50 and the other fined $50 and suspended. Both were barred from the Park for two years.
Reckless driving; defendant found guilty, fine suspended and license revoked until January 1, 1967.

Ranger personnel continued to find set lines in East and Middle Cape Canals and the Little Shark but have been unable to apprehend violators.

The following permits were issued during the month: 9 commercial operations permits, 4 fire arm permits, and 5 airboat permits.

Ten stone crab traps were pulled out at the mouth of Lostmans River. These had been left in the water after the season closed.

Airboat patrols were made into the Lower Taylor Slough, Mosquito Hammock and the Broad River headwaters. No sign of unusual activity noted.

Glades district personnel spent several days preparing the Entrance Station for the July 1 opening. The station was renovated to better handle the expected traffic and sale of Federal Recreation permits. Rangers Carlson, McKinney and Pumphrey spent many hours in making a professional-looking 4-color Federal Recreation Fee Area sign which was placed at the Entrance Station.

The Shark Valley Loop Road was closed to the public at 5:00 p.m. on June 29 due to high water which caused hazardous road conditions in several areas of the old section of road.

At the Tamiami Sub-district, 200 miles of airboat patrols were made in addition to the regular Shark Valley trips. Airboat trespass was noted on the Headwaters airboat trail. These intrusions were made by commercial froggers. Due to high water, increased airboat patrols to the East Boundary and Headwaters Region have been possible.

Patrol Mileage:

Vehicle	12,762
Boat	3,884
Glades vehicle	63
Airboat	552
Park plane	4,100
Total	21,361

On the night of the 26th, someone shot out the street light at the boat basin in Everglades, Florida. The cost of replacing the light, which belongs to the Lee County Electric Co., was $85. This is the second time this has happened within the past year.

Forest Fire Protection: One lightning caused fire on Cape Sable was put out by accompanying rains.

A large smoke was observed between Rogers and Broad Rivers which was an apparent lightning strike. No action taken as the area is surrounded by water.

With the regular Park Pilot on leave, Mr. Allin spent portions of two afternoons flying smokes in the mangrove area. He also flew Mr. Stafford of Corps of Engineers, Real Estate Division, over Biscayne Bay proposal to assist him in his appraisal activities.

Insects: An abundance of insects was noted during the month - mosquitoes, sandflies, deer flies, blister bugs, roaches, and many more! Visitors showed no appreciation for these sorts of wildlife.

Building Fire Protection: The building fire hazard inspection and reports were completed.

The 3 fire hydrants on the grounds around Headquarters were cleaned. These hydrants, installed below ground level in small metal tubs, have been unusable because of lack of clearance. Additional excavation at the tubs will be necessary to permit proper hookups.

Sanitation: The annual sanitation inspection at Flamingo was conducted by the US Public Health Service.

Inspections of the food service facilities at Flamingo continued on a regular basis.

Wildlife and Fish Cultural Activities: The coon reduction program on Cape Sable continued. As of month's end, 91 raccoons had been trapped and removed from the Cape Sable beaches. Of the 220 turtle crawls counted and marked, 43 were damaged by raccoons. In the untrapped control area at Northwest Cape, 72 out of 114 marked crawls were destroyed.

High water levels throughout the glades once again provided habitat for many species of water birds. Turtles and snakes have been noticeably on the move.

Ranger personnel checked a report of dead whales and found two dead blackfish or Pilot Whales on Wood Key.

The concessioner at the Gulf Coast district reported seeing 'gators frequently on his tours during the latter half of the month.

Seven Swallow-Tailed Kites were observed over Chevalier Bay.

Maintenance: Gulf Coast District rangers, assisted by Flamingo maintenancemen, installed channel markers at the Lostman's River Station.

Concessioners: The Superintendent held discussions with Mr. Robert B. Knight, President of the Everglades Park Co., concerning their expansion plans for concession at Flamingo.

Mr. Allin spent one morning at Flamingo with members of the staff reviewing building plans of the concessioner-owned portion of the existing structure as a possible auditorium-lounge-assembly area.

One afternoon of the Superintendent's time was spent in discussion with Mr. Sammy Hamilton, Jr. concerning his concession contract for sightseeing boat tours at Everglades, Florida.

One orientation trip was made by District Ranger Stokes with Sammy Hamilton's new boat captain.

A rate inspection was made of the Flamingo concession services on June 21.

Power interruptions at Flamingo continued to be frequent and at times prolonged.

RESOURCE PLANNING

Water Resources: Superintendent Allin spent a day at the Annual Outdoor Writers Association of America meeting in Port St. Lucie as a guest speaker. The FCD had week-long attendance by eight representatives; the State sent Randolph Hodges and other State personnel to conduct their public relations.

Harris Paving Company started work on the L-67 extension. In addition to drilling and blasting, and removal of rock with a drag-line, they are using an airboat along the Park boundary to survey their route.

One afternoon of the Superintendent's time was spent in discussion with Mr. Joe Dalton, USDA County Agent, regarding vegetational effects on salinity intrusions, particularly as they relate to C-111.

Cooperation with other Federal, State or Local Agencies: Ranger personnel assisted USGS personnel with night research operations by providing airboat transportation to Cottonmouth Camp and upper Shark Valley. Rangers also provided assistance to the Corps of Engineers and University of Miami Marine Lab. involved in research and investigations on Park lands.

Ranger Stokes attended a County Commission meeting as a representative of the Everglades Airport Committee to discuss the airport site at Everglades.

Ross Witham of the Florida Board of Conservation was taken to the lobster habitats they have in the Gulf Coast District.

Cooperating non-Government Agencies: Ranger Holden assisted Mr. Art Dobson of the National Geographic Society in getting wildlife pictures along the Shark Valley Loop Road.

The librarian, hired by E.N.H.A. to work in the library on Saturdays, is on vacation and will not return until August.

Miss Cynthia McHugh, an ex-ranger aid, has been hired by E.N.H.A. to assist in sales and in dispensing information to the visitors. She will start work early in July.

PUBLIC AFFAIRS

General Publicity: Press releases were issued concerning the Everglades National Park Entrance fees; statement on Recreation Fees, and the closing of the Shark Valley Loop Road.

Public Relations: Superintendent Allin spent an evening with Mr. Lloyd Miller of Miami, Florida, indoctrinating him regarding Park Service activities. Miller is President of the local Izaak Walton League and a noted letter writer.

Mr. Allin accepted an invitation to attend the Bureau of Indian Affairs Miccosukee School graduation and luncheon, and discussed Park Service cooperation with Mr. Kozlowski, Superintendent of the Miccosukee Agency. He had a pleasant and extended visit with Mr. Victor Hill, Chief, School Management Branch of Education, BIA, Washington, D. C. who was the guest speaker. Mr. Hill and party were taken on an airboat trip into upper Shark River Valley. He also met a number of the school instructors and tribal people.

Two days of Mr. Allin's time were spent with Mr. Dan Poole, Wildlife Management Institute; one fishing in Florida Bay with a private guide, the other flying the Park thoroughly including John Pennekamp Coral Reef and Biscayne Bay proposal.

Mr. Walter Yohe, Public Relations Officer, The Hoover Company (active backers of the Biscayne National Monument proposal) was accompanied on a boat trip around Cape Sable by Superintendent Allin.

The Park Superintendent met with U. S. Commissioner Ralph G. Jordan to discuss law enforcement and maintain congenial liaison.

The Superintendent attended the Girl Scouts Ranger Aids Troop annual dinner.

Contacts were made by the Florida Bay Sub-district Ranger with local marinas, motels, fish houses, and individual fishermen to gather information for the re-evaluation of the sub-district's public use figures.

Mr. Ned Smith, outdoor writer, met with Mr. Allin, regarding the water problem and birds.

DESIGN AND CONSTRUCTION

Plans, Maps, and Surveys

Working Drawings No. NP:EVE-3315 with Specifications and Invitation for Bids No. D&C-36-A-66 dated May 31, for Comfort Station Addition to Royal Palm Visitor Center, Paradise Key were received and issued to prospective bidders. One bid was received and opened June 21, from Waters and Stewart, Inc., Homestead, Florida for a total bid price of $22,166.00. Award of contract is pending.

Invitation for Bids No. D&C-26-A-66 dated May 3, for Employee Apartments, Flamingo were opened June 3. The following three bids were received: C. A. Davis, Inc. - $155,000.00; Avant Construction Co. - $151,400.00; and Waters and Stewart, Inc. - $143,983.00. Award of contract is pending.

No bids were received on Invitation for Bids No. D&C-34-A-66 for Ranger Office-Comfort Station, Gulf Coast, which were scheduled for opening on June 15.

Working Drawings No. NP:EVE 3314A with Specifications and Invitation for Bids No. D&C-44-L-66 dated June 7, for Wall, Rail and Gates, Shark Valley Observation Tower were received and issued to prospective bidders. The four following bids received were opened June 23: C. A. Davis, Inc - $8,985.00; Avant Construction Co. -$9,900.00: and Waters and Stewart, Inc. - $9,446.00, and Little River Marine - $15,832.00. Award of contract is pending.

New Construction

Notice to Proceed dated June 10, and Notice of Beginning Date dated June 20, were issued to C. A. Davis, Inc. under Contract No. 14-10-0131-1609 for Repairs to Flamingo Bridge. June 20 was established as the beginning date and August 18, as the expiration date of contract. Materials and equipment have been delivered to the work site.

Notice to Proceed dated June 10, and Notice of Beginning Date dated June 17 were issued to Geitz Paving Co. under Contract No. 14-10-0131-1612 to Construct Road, Parking Areas, and Utilities, Gulf Coast. June 14 was established as the beginning date and September 11, 1966 as the expiration date of contract. Area has been staked, cleared, and topsoil stripped. Hauling and spreading of fill is in process and 24" pipe culvert installed at the entrance to the area.

Mr. George Walvoort, Civil Engineer, of the Philadelphia Planning and Service Center arrived June 5, to supervise work under the above mentioned contracts.

Conference and Meetings

June 20 the Assistant Superintendent, Park Engineer, Administrative Officer and Property Officer met with Mr. Edward Brownell to discuss boundary survey of the northwest corner of the Park; and with Mr. William Connole to discuss boundary on the east side of the Park.

Roger W. Allin
Superintendent

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): June 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	211706 Grounds Improvements, Shark Valley Sub-Distr. Hdqtrs.	M-164		4,000 2/28/66	DL	Mar 66 / Aug 66	2	P. No progress on project.
1966	211707 Mural for the Headquarters Bldg. Parachute Key Visitor Center			6,275 3/17/66	C & DL	Mar 66 / May 66	100	P. Bernard Thomas, orig. amt. of Contract $14-10-0131-1581, $5,610.00. Letter of Acceptance, Request for Release of Claims; and Invoice for Payment submitted May 31, 1966.
1966	211708 Gulf Coast: Utilities, Ranger Office-Comfort Station, Utility Bldg., and Employee Residences Ground Improvments, Including Site Fill, Ranger Office-Comfort Station	U-84 M-218-1	3312 1/66	31,024 5/16/66	C	Jun 66 / Sep 66	10	D&C Geitz Paving Co., amt. of Contract $14-10-0131-1612, $49,176.20 See Work Order 225104 for balance of funds in amt. of $18,152.00.
1966	211710 Repairs and Rehabilitation to Building, Utilities and Grounds from Hurricane Betsy Damage			80,000 5/25/66	DL	Jun 66 / Dec 66	38	D&C and P. No progress on projects during month.
1966	Flamingo: Employee Apartments, Utilities for Employee Apartments Ground Improvements for Employee Residential Area	B-74-3 U-86 M-141	3309A 4/66	Est. (Total) 109,000 10/20/65	C	July 66 / Nov 66	0	D&C Three bids were received. Low bid over estimated. Award of bid pending.
1966	Flamingo: Camping Facilities, Campground Expansion	M-160		Est. 5,100 10/20/65	DL	Oct 66 / Jan 67	0	P. Area to be reseeded prior to installation of facilities.

MONTHLY PROGRESS REPORT

Area Everglades National Park

CHECK BELOW THE PROJECT USED:

[x] BUILDINGS AND UTILITIES [ ] NPS ROADS AND TRAILS [ ] BPR ROADS AND TRAILS

REPORT FOR (Month and year) June 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	Gulf Coast: Ranger Office-Comfort Station	B-155	3311B 5/2/66	Est. 49,900 10/20/65	C	July 66 / Oct 66	0	D&C No bids received.
1966	Royal Palm: Remodel and Expansion of Visitor Center-Comfort Station Including Utilities	B-154-1	3315 5/2/66	Est. 16,600 10/20/65	C	July 66 / Oct 66	0	D&C One bid received from Waters and Stewart, Inc., Homestead, Florida in amt. of $22,166.00. Award of contract is pending
1966	Tamiami Interpretive Signs and Exhibits Shark Valley Observation Tower and Road, (Included $1,000 for Audio-visual Requirements) $4,000 for Exhibits withheld by Washington Office	M-162		Est. 4,300 10/20/65	DL	July 66 / Nov 66	0	WASO and P. Interpretive exhibits will be made by Museum Division, WASO; and the Park Naturalist Division will plan and executive the other interpretive signs.
1966	Park General: Emergency Water Supply	M-176		Est. 240,050 10/20/65	C	July 66 / Dec 66	0	WASO and D&C No action on this project.

MONTHLY PROGRESS REPORT

Area Everglades National Park

CHECK BELOW THE PROJECT USED:
☐ BUILDINGS AND UTILITIES ☒ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) June 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	225103 Tamiami: Signs and Markers, Shark Valley Observation Tower Road	R-119		4,600 4/11/66	C & DL	July 66 / Oct 66	0	P. Requisition for signs in the process of being prepared.
1966	225104 Gulf Coast: Access Road, 0.25 mi. Parking Areas (3) (Total 45 cars) Ranger Station, Utility and Employee Residences and Apartment Roads and Trails	R-116	3312 1/66	18,152 5/16/66	C	Jun 66 / Sep 66	5	D&C Geitz Paving Co., orig. amt. of Contract #14-10-0131-1612, $49,176.20. See Work Order 211708 for balance of funds in amt. of $31,024.00.
1966	225105 Flamingo: Emergency Repairs - Piling Buttonwood Canal Bridge	R-128	3313 1/65	15,500 5/16/66	C	Jun 66 / Sep 66	1	D&C C. A. Davis, Inc., orig. amt. of Contract #14-10-0131-1609, $15,500.00.
1966	Flamingo Access Roads and Parking Area for 8 Apartments	R-107	3309A 4/66	Est. 2,200 10/20/65	C	July 66 / Nov 66	0	D&C Included in Employee Apartments bid.
1966	Tamiami: Elevated Trail, 0.14 mi. and Gates, Shark Valley Observation Tower	R-118	3314A 3/66	Est. 15,000 10/19/65	C	July 66 / Sep 66	0	D&C Invitation for Bids #D&C 44-L-66 dated June 7 for Wall, Rail and Gates, Shark Valley Observation Tower were opened June 23. Four bids were received. Award is pending.
1966	212601 Repairs and Rehabilitation to Roads and Trails from Hurricane Betsy Damage			50,000 5/25/66	DL	Sep 66 / Jan 67	45	D&C and P No progress during month.

MONTHLY PROGRESS REPORT

Area Everglades National Park

CHECK BELOW THE PROJECT USED:

☐ BUILDINGS AND UTILITIES ☒ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) June 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	Flamingo: Roads for Concessioner Employee Quarters, Flamingo	R-129		Est. 3,000 6/21/66	C	Aug 66 / Oct 66	0	D&C Plans have not been prepared. Program Authorization #66-266 approved 6/21/66 - Current Program Authorization Increase of $3,000.00.

WOMLIST A. MOORE'S EBOOKS

MONTHLY PROGRESS REPORT

Area Fort Jefferson National Monument

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) June 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1962	211702 Garden Key: Seeding & Fertilizing (Parade Ground)	M-26	2003 1/39	3,000 2/6/63	DL	Apr 63 / Sep 66	50	P. Unobligated balance of funds $421.18.
1965	211704 Repair and Repointing Fort Walls and Casemates, General Cleanup	M-27-1	2003 1/39	27,400 7/13/64	DL	July 64 / Jan 67	39	P. Memo dated June 9 from Assistant Director J. E. Jensen advised approval of Historic Structures Report, Part II, Stabilization and Rehabilitation, Fort Jefferson. Plans are underway to recruit Construction Crew. Unobligated balance $9,016.79.
1966	211711 Repairs and Rehabilitation to Buildings, Utilities and Grounds from Hurricane Betsy Damage			2,090 5/25/66	DL	July 66 / Jan 67	0	P. No progress to date.
1966	Garden Key: Stabilization of Fort Walls, Repair of Lower Casemates Embrasures, and General Cleanup	M-41	2003 1/39	Est. 33,200 10/20/66	DL	July 66 / July 67	0	P. Historic Report approved as noted above

JUL 6 1966
EV... NATIONAL PARK

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Fort Jefferson National Monument
c/o U.S. Coast Guard Base
Key West, Florida 33040

NATIONAL PARK SERVICE 1916 1966 50TH ANNIVERSARY

Y REFER TO:

A2615

July 4, 1966

Memorandum

To: The Director
Through: Superintendent, Everglades

From: Management Assistant, Fort Jefferson

Subject: Monthly Narrative Report for June, 1966

General

Weather Conditions: Hurricane "Alma" arrived on the 8th, exactly nine months after "Betsy." "Alma's" winds reached 123mph and we were in the "eye" for one hour and forty seven minutes. With the exception of the counterscarp wall, damage was about the same as for "Betsy."

Increase or Decrease in Travel:

June	1966	1965	1964
Total Visits	1,780	1,770	2,643
Total Visitor Days	3,362	3,500	6,059
Total Visitor Days for Year	45,737	38,572	55,663

Visitors:

Mr. G. Hansler, U.S. Public Health Service
Superintendent Allin
Dr. Crile, Cleveland Clinic
Capt. Riley, USN, Key West
CMDR Pierce, USN, Key West
USCG Cutters WHITE SUMAC, CAPE SHALWATER, CAPE MORGAN, CAPE KNOX, CAPE FOX, WALNUT, ABSECON, and YAKUTAT.

D-2 to SERO

ADMINISTRATION

Personnel: Supervisory Park Ranger Schulz departed on the 13th, enroute to the Albright Training Center. Classes begin on July 5th.

Safety and Health: Mr. G. Hansler of the U.S. Public Health Service made an inspection of the facilities at Fort Jefferson on the 2nd. His report has not yet been received.

Conservation, Interpretation and Use

Interpretive Services: A total of 16 people were given guided tours and 349 people took the self guiding tour. Seventeen (17) people were given glass-bottom boat tours.

Research and Observations: Two more turtle crawls were seen on East Key on the 10th. There are between 20 and 30 crawls on Loggerhead Key.

The largest fish caught were a 324lb Jewfish and a 32lb Mangrove snapper.

Protection: The patrol boat GARDEN KEY III was taken to Key West for painting and repairs on the 13th. We expect to have it back on July 7th.

Maintenance: The Fort took on 1,664 gallons of diesel fuel on the 13th from the USCG Cutter WALNUT.

The fresh water usage this month was 9,670 gallons; an average of 19 gallons per person per day.

The USCG Cutter WHITE SUMAC delivered the dock timbers on the 1st.

Hurricane "Alma" absorbed the major effort in June. Most of the interior cleanup is completed, with the outside yet to be started.

Resource Planning

Cooperation with Other Federal, State or Local Agencies: FBI Specail Agents Jensen and Todd of Key West were contacted on the 30th.

Homer A. Robinson

Homer A. Robinson

cc: The Director (3)
SERO
ENP

DAILY LOG
FORT JEFFERSON NATIONAL MONUMENT

Date: June, 1966

Visitors	First Visits		Overnight	
	Fort	Fishing	Fort	Fishing
Shrimp Boats	20	93		834
Commercial Fishing Boats	2	48		93
Charter Boats	12		8	8
Private Boats	35		98	7
Commercial Boats	20		26	
Military Aircraft	5			
Civilian Aircraft				
Coast Guard Boats	515		100	
Navy Boats	63		6	
M/V Bush Key	25			
Other				
TOTALS - - - - -	697	141	238	942

	No. of Groups	People
Public Use		
Special Groups		
Fort Tours	2	16
Glass Bottom Boat	3	17
Camping	5	90
Fort Facilities	8	312
Exhibit Room		153
Visitor Route		349

REMARKS:

FRESH WATER USAGE

JUNE Avg. Daily NPS Staff 7.3 persons

Avg. Daily Spec. Visitors 9.6 persons

Avg. per person daily consumption 19.1 gallons

Total NPS Staff (month) 211 persons
Total Special Visitors (month) 289 persons

Total gallons used 9,670

Files w/forms attached

Summary of the May 1966 Monthly Narrative Report
for
EVERGLADES NATIONAL PARK

GENERAL:		Page
Weather:	Spring rains began.	1
Travel:	Increased 6.5% for month; Concession and camping use less	1
Visitors:	Remain numerous	2
Special Activities:	Parachute Key Visitor Center Reopened	2
	Field Staff Meeting held	2
Miscellaneous:	Oil slick missed Ft. Jefferson	
	420 acres farmland for sale	
	Grandson of Chief Osceola died	2
	First child born to Kenneth O. Morgan, Jr.	3
	Inscription plate on Guy Bradley Memorial intact	3
	Waters reopened to fishing	3
	Coffees held for 3 transferring employees	3
	Several personnel actions - transfers and conversions	3
	Visitor hit by mower-thrown rock	3
	Safety Committee inspected Flamingo area and all Park trails	3
CONSERVATION, INTERPRETATION & USE:	Field staff meeting at Flamingo	3
	Interpretive Prospectus being rewritten	4
	Concessioner tram-train in operation	4
	Summer schedule begun	
	School groups numerous	
	Miami Herald 5/22/66 issue carried article on Everglades National Park by Gale Zimmer	4
	Mr. Bearss visited Park	
	Wildlife observation reports continued	
	Possible botanical research discussed	4
	Panther seen	
	Rookeries developing but spotty	5
	One Short-Tailed Hawk egg hatched - activities being recorded	5
	8 *Automeris is* caterpillars hatched. During research another food added	5
	Study of progression of life forms continues	
	Annual bird banding at Ft. Jefferson begun	5
	94 Ranger hours spent on VIP trips	6

	Two men arrested for stealing	6
	Verbal warnings of many counts	6
	Two Court cases heard	6
	Royal Palm Visitor Center broken into	6
	One accident to concessioner employee	6
	Rangers witnessed shooting at alligator	6
	Summer rains improved airboat patrols	6
	Three fires during month	7
	73 Turtle crawls observed in area of Special Wildlife Program	7
	New dock at Lostmans River completed	7
	Mosquito fogging begun	7
	Supt. discussed operations and plans for expansion with concessioner at Flamingo	7
	One complaint for month	7
RESOURCE PLANNING:	Supt. Allin made many contacts on water problem	7
	Discussed potable water problem with PHS	8
	Pumping at Structure S-8 has not been resumed	8
	Park Chief Naturalist attended Natural History Association meeting	8
PUBLIC AFFAIRS:	Supt. made one address, but had numerous other activities in public relations	8
DESIGN & CONSTRUCTION:	Three Invitations for Bids processed	9
	Parachute Key Visitor Center remodelling completed	9
	Long Pine Key Missile Site Access Road completed	9
	Two construction contracts let	9
	Hurricane Betsy funds transferred to construction accounts	9

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
HOMESTEAD, FLORIDA 33030

SUPERINTENDENT'S MONTHLY NARRATIVE REPORT for EVERGLADES NATIONAL PARK

May 1966

General

Weather Conditions: Windy weather prevailed during the month which makes a total of nearly 5 months the wind has blown. Rainy weather began during the month filling the ponds and sloughs. Comparative rainfall figures are shown below. The water level in Taylor Slough at the end of the month was 2.57 inches as compared to a reading of "below surface" last May. Mosquitoes, deer flies and blister bugs became a nuisance at Flamingo. This is probably the reason that boating use and total visitor days dropped 11.5% and 6.6%, respectively, from May last year.

Following is a weather summary for the Park:

Station	Max Temp	Mean Max	Min Temp	Mean Min	Rainfall	Rainfall May '65
Royal Palm	92°	87°	61°	67°	7.89"	3.01"
Tamiami	93°	90.6°	64°	69.2°	6.97"	2.36"
Flamingo	87°	84.5°	67°	71.9°	7.40"	1.71"
Key Largo	88°	84.2°	68°	73.6°	5.24"	0.30"
Everglades	89°	86.1°	66°	69.2°	4.56"	1.44"

Increase in travel: Visitation to the Park continued to increase with a total of 76,967 persons entering the area, or an increase of 6.5% over May, 1965. Concessioner use was down 26% over May 1965 and camping was down 36% over a like period last year. This is probably due to the large number of mosquitoes and insects.

Persons from all states except Montana and North Dakota visited the Park, as well as visitors from eleven Canadian Provinces and one U. S. Territory. The following foreign countries were also represented: Germany, Ireland, Sweden, Denmark, Honduras, France, England, Switzerland, Argentina, Australia, South Africa, Jamaica, India, Portugal, Japan, Bahamas, El Salvador, Austria, Brazil, Thailand, Scotland, Pakistan, Spain, and Cuba.

Visitors:

Mr. Simon Max Franky, Director of National Parks Program, Department of Forest, Columbia, S.A.
Mr. G. Basilis, Sub-Director of Forestry, Ministry of Agriculture, Dominican Republic
Mr. & Mrs. Devereaux Butcher, Former Sec. of National Parks Assoc., Washington D.C.
Mr. E. A. Shory, Florida Forest Service, Ft. Myers, Fla.
Dr. Dickinson and party, Milwaukee Museum
Mr. Arthur W. Dobson, Jr., photographer, National Geographic
Gil Lusk, Historian, Castillo de San Marcos, Fla.
Thad Baumaster, Jim Schmidt and John Cooper, State Salt Water Conservation Officers from the Keys.
Mr. Leonard Pardue, US Weather Bureau, Miami, Fla.
Dr. Thor Levering, Psychologist, Duke University
Mr. Edward W. Anderson, Staff Architect, SERO
Mr. Edward Bearss, Historian, National Park Service, Washington, D.C.
Carl Radder, Past President Audubon Society, St. Petersburg, Fla.
George E. Ferguson, Area Hydrologist, USGS, Arlington, Va.
Mr. Gerald Hansler, Sanitation Engineer, US Public Health Service, Atlanta, Ga.

Special Activities: The Superintendent officiated at the grand re-opening of the Parachute Key Visitor Center.

Glades District personnel coordinated traffic and parking on May 15 for the re-opening of the Headquarter Visitor Center and the unveiling of the mural, "Everglades National Park", by artist Bernard P. Thomas.

Mr. Thomas gave an address pertaining to his work and the meaning of the mural at the opening ceremonies of the unveiling.

Superintendent Allin met with Drs. Clarence P. Idyll and James Higman of the University of Miami Institute of Marine Science concerning their research contract with the Park.

The Park Superintendent was checked out in the Martin boats and the Arpeika on an orientation trip to Key Largo and Flamingo.

The Superintendent's monthly field staff meeting was held at Flamingo on May 26.

Miscellaneous: Superintendent Allin maintained close contact with the U. S. Coast Guard, the Washington and Regional offices concerning the ship which ran aground off Fort Jefferson because of the possibility of an oil spill.

The Superintendent spent one day at Everglades, Florida inspecting the Park service and concessioner operation there.

A new landowner was contacted during the month. Mr. Bob Chester has 420 acres of farmland for sale in the area south of the Old Ingraham Road.

William McKinley Osceola, grandson of Chief Osceola, died at the Green Corn Dance on May 28.

A daughter was born to the Ken Morgan's on May 31 - Michelle weighed in at 8 lbs.

Positive identification was made of the Guy Bradley tombstone found near East Cape Sable - the inscription plate was still intact.

Several inland ponds and creeks, formerly closed, were opened to fishing and small boats.

Three "water spouts" or potential funnel clouds were reported in the Flamingo-Cape Sable area during the month.

Going away ceremonies were held during the month for Ken and Yvette Morgan, Carl and Sue Christensen and Bob and Serena Haugen with Superintendent Allin officiating at these events.

Administration

Personnel changes: Elijah Elliton was given a conversion to career-conditional appointment as Janitor, ungraded, effective 05-22-66.

Joseph Beard was given a conversion to career-conditional appointment as Caretaker effective 05-22-66.

Transfers: Robert T. Haugen was promoted and transferred to Curecanti National Recreation Area, GS-12, effective 05-22-66.

Kenneth O. Morgan, was promoted and transferred to Natchez Trace Parkway as Supervisory Park Ranger, GS-8, effective 05-22-66.

Safety and Health: All Division chiefs were individually contacted by Superintendent Allin concerning emphasis on safety in all operations.

A near serious accident occurred during May when a visitor driving along the Park road was hit by a small fragment of rock, just under the left eye, which was picked up and thrown by the Park Service rotary mower. A thorough investigation by the Safety Committee and the Park Engineer was conducted. From this inspection, new operating procedures for rotary mowers were adopted. In the future, these mowers will always operate so that the discharge chute throws grass and debris off the road. Also, a new control device over the chute opening will be tried using heavy rubber belting in an attempt to prevent throwing debris from under the machine.

Five first aid cases were treated by ranger personnel.

The Park Safety Committee inspected the Flamingo area and discussed hazards. All Park trails were inspected during the trip to Flamingo.

Conservation, Interpretation and Use

Interpretive Facilities:
The Mangrove District Staff Meeting was held at Flamingo on May 26. Naturalist Mrazek presented the general aspects of the interpretive program to the group with emphasis on the great need for an auditorium. Naturalist Paige presented the proposed Florida Bay research project and outlined procedures for carrying it through.

Chief Park Naturalist Christensen is currently rewriting the interpretive prospectus for the entire Park. He will incorporate the results of several brainstorming sessions.

The Admatic projector in the Flamingo museum was worked on by a specialist on May 18th, but was out of order again within a few days.

Interpretive Services: A three-car tram pulled by a jeep was obtained and placed in operation by the Everglades Park Company. The tram seats 40 visitors and is being used for wilderness tours along the Rowdy Bend and Snake Bight roads. Naturalists Mrazek and Paige each spent several days with the tram operator instructing and monitoring his trips. From observations these trips will not be very popular during the summer months for two reasons: a paucity of wildlife and a plentiful supply of mosquitoes; however, the trips should prove to be very popular and provide a rewarding wilderness experience for the winter visitors.

The evening programs at Flamingo were reduced to three a week as the light visitor use does not warrant more.

Seven boat-a-cades were conducted during the month with a total of 23 people. The last boat-a-cade for the season was conducted on May 14.

Park Guides Maude Harriott and Ruth Mendlen are now dispensing information from the newly remodeled visitor center and are very enthusiastic about explaining the mural to visitors.

Again this month many local school groups made arrangements to visit the Park and were taken on special tours at Royal Palm. Many of these groups have been here several times before.

Naturalist Gale Zimmer was invited to write an article on Everglades National Park for the summer travel edition of the Miami Herald. Her article appeared in the May 22 issue.

The interpretive signs placed along the road between Flamingo and the entrance to the Snake Bight Road are proving very helpful for the newly inaugurated Wilderness Tram Tour.

Because of light week-day visitation, the Flamingo information desk was manned only weekends. Only 326 visitors were contacted there during the month. At Flamingo, morning walks were reduced to weekends only. 9939 visitors received information at the Parachute Key Visitor Center.

Research and Observations: Superintendent Allin spent some time with Mr. Bearss, Historian of the National Park Service Washington office regarding the Historic Plan for this Park.

Superintendent Allin talked with Drs. Craighead and Tomlinson regarding botanical research in the Park.

Wildlife observation reports continue to be made at specific sites on a scheduled basis.

Mr. Aaran Higer, USGS, saw a panther along the Shark Valley Loop Road. The panther ran across the road in front of his car just touching the road in one place and bounding out into the glades. A nine-foot alligator was found dead in the Shark Valley Loop Road canal. Cause of death is unknown.

A rookery of Cormorants and Pelicans was observed near the mouth of Sandfly Pass, on May 20. On May 24, these birds abandoned this rookery and moved to the old one in Chokoloskee Bay. No reason is known for this. There were eggs in the nests but no young.

A well developed rookery was observed at Chokoloskee Bay with Cormorants, Pelicans, La. Herons, a few American and Snowy Egrets.

Another island in Sandfly Pass has many La. Heron nests. On Rat Terde Key there is a nice rookery of Cormorants, Pelicans, La. Herons and some American and Snowy Egrets.

The bird roost in Chokoloskee Bay is doing poorly. About 2000 birds are using it now. No definite roost has been observed along the outside keys as yet.

Naturalist Bruce Paige spent three days at Fort Jefferson assisting in a study of tern-temperature relationships.

Naturalist Richard Cunningham reports a Roseate Spoonbill was observed on the roof at Royal Palm Visitor Center. The bird appeared to be catching flies. Also seen at Royal Palm this month was a White-crowned Pigeon.

Seasonal Naturalist John Ogden's vigil at the Short-tailed Hawk's nest was rewarded when one egg hatched on May 12. Mr. Ogden has been keeping a close eye on this chick and the parents, recording all their activities. He periodically weighs the bird and inspects the nest to obtain information on food habits.

Naturalist Gale Zimmer received eight caterpillars of Automeris is from the Flamingo area and successfully hatched all eight...one male and seven females. In the course of this research another food was added to the known feeding habits of this species.

In order to determine the progression of life forms, three culverts near the Royal Palm turnoff are being checked once a week by use of a dip net.

Photographs were taken of the recently burned area near Mahogany Hammock along the main park road. This area graphically shows the rock knolls of the region.

The annual bird banding at Fort Jefferson was undertaken this month. Members of the Florida Audubon Society, Florida State Museum, and the National Park Service cooperated in this endeavor. Another banding session will take place in June.

Curatorial Activities: Ninety slides for use in the Park's slide collection were sent to be duplicated.

The scientific journals and periodicals have been sent to the bindery and will be returned in a month.

Several dozen insects were added to the study collection.

Protection: Ranger personnel spent 94 hours on trips with VIP's and cooperating agencies.

Thirteen boat search and rescue actions were carried out.
One court case was heard by the US Commissioner involving illegal possession of weapons and molesting wildlife. Defendant found guilty and fined $50; the weapon was confiscated. One case was heard involving illegal possession of speargun. Defendant was fined $50 and weapon confiscated.
Several verbal warnings were issued for speeding, removing channel markers, catching undersized fish, illegal parking, water skiing, landing on closed keys, littering, etc.

Two men were arrested for stealing property from the old Iori's warehouse in the Hole-in-the-Donut. The men were fined $50 and barred from entering the Park for two years. The Iori Warehouse has been the object of such attacks for a long time and it is felt that this conviction will slow down this activity.

A break-in occurred at Royal Palm Visitor Center with forced entry through a broken door window. Nothing was taken in the Visitor Center but a vending machine in one of the restrooms was broken into and coins were removed.

A visitor's car was broken into and a purse and attache case stolen. One 99 HP outboard motor was stolen from a boat that the owner had left on the main Park road for two nights.

One accident occurred as an Everglades Park Company employee avoided hitting an alligator. Ranger personnel investigated and found that the car had skidded four hundred and fifty-four feet, overturned, then traveled one hundred and seventy-two feet. The driver will stand trial for reckless driving after his release from the hospital.

Rangers assisted two men with a flat tire by driving them out of the Park to have the tire fixed. Several hours later these men were taken back to their car by a maintenance employee. A ranger was called in to assist them further because they had no lug wrench. While they were waiting they shot at an alligator. One of the men was fined $50 and his pistol seized; the other was fined $50 and suspended.

Heavy rainfall made it possible to travel farther by airboat along the west boundary station trail and farther into the Shark Valley. Airboats were used on 160 miles of patrol, as well as 40 miles by weasel. Many deer, including several bucks with large antlers in velvet, were seen during these patrols.

Three "Foot Trail Only" signs were erected at Big Ficus Pond and Sweet Bay Pond replacing the old "Road Closed" signs at these locations.

Patrol mileage: Vehicle - 18,870; Boat - 3,641; Glades vehicle - 142; Airboat - 371; Park plane - 8,500.

Forest Fire Protection: Major modifications to the bombardier fire fighting unit were completed, and the unit returned to duty.

A new army-surplus weasel was put in fire ready service on May 28, replacing a worn-out unit.

Ranger personnel controlled the "Sisal Pond" fire on May 5. One wildfire burned 746 acres. Two lightning-caused fires burned a total of 15.4 acres.

Building Fire Protection: The building fire hazard inspection was started on May 27. All fire extinguishers in the Flamingo area were inspected and recharged or replaced.

Sanitation: Regular inspections for the Motel, Cottages and Dining-room Kitchen facilities continued.

Wildlife & Fish Cultural Activities: Special Wildlife program (Coon reduction) was vigorously pursued during May. Seventy-four raccoons have been trapped. Seventy-three turtle crawls were observed in the trapped area with 14 damaged nests. Fourteen crawls were observed in the untrapped area with 12 damaged nests.

Maintenance: Eleven man days were spent at Lostman's River aiding maintenance crews in building the new dock. Four days were spent installing hoist and placing part of the channel markers in the area.

Mosquito fogging operations began at Flamingo on May 20.

Concessions: Concession operations decreased at Everglades as compared with May 1965. The concessioner at Everglades is busy spending much time getting ready for his new contract. He has one pontoon boat rebuilt.

Superintendent Allin had several discussions with Mr. Robert B. Knight, and staff members concerning concession operations and plans for concessioner expansion.

Complaints: A complaint was registered by a visitor at Flamingo regarding the lack of medical facilities in such a heavily used area.

Resource Planning

Water Resources: Superintendent Allin met with Mr. Ledbetter and others of the Half Track Association to discuss our relationships with the Flood Control District and what our attitudes were toward fish and wildlife management in the Conservation Areas.

He travelled to West Palm Beach to talk to Ed Dail and Bill Storch concerning Southwest Dade and South Dade projects of Flood Control District.

He attended a part day session of the U.S.G.S. in examination of their proposed contract with National Park Service for joint water studies.

Superintendent Allin held discussions with Public Health Service representatives concerning potable water problems and possible salinity intrusions due to C-111 construction.

The Superintendent spent one day on boat patrol in Shark River drainage.

Pumping by Corps of Engineers and Flood Control District through S-8 structure had not been resumed at the end of the month. This pumping stopped in mid-April for the alleged difficulty being suffered by the deer herd during fawning season.

Cooperation with other Federal, State, or Local Agencies: Assistance was given to the US Coast Guard in preparing a map of hunting camps for their air rescue team.

Permission was given to the State Game Officer, Tom Herne, to use our station to launch his airboat and use our trails to get into his protection area west of the Park.

Gulf Coast District Ranger took the Biologist, State Board of Conservation, to check the lobster habitat studies. No lobster observed.

Cooperating non-Government Agencies: A ranger assisted Marine Laboratory personnel on survey in connection with the proposed study to determine effect of blocked canals on ecology.

Chief Park Naturalist Christensen attended a meeting of the Natural History Association at Harper's Ferry. He feels this was a very worthwhile and informative conference.

New devices have been constructed for use of Everglades Natural History Association in conjunction with the new sales system to be initiated June 1.

Public Affairs

Public Relations: The Superintendent discussed park philosophies with Mr. Devereux Butcher. He talked with Mr. Elbert A. Schory of the Florida Forestry Society, Fort Myers, Florida. This month he attended a meeting of the South Dade Audubon Society. The Superintendent also spent some time with Mr. Thompson, retired employee of the Bureau of Public Roads, who was visiting the Park. Mr. Thompson had a hand in the BPR work on the main park road when it was constructed.

Superintendent Allin addressed about 200 members of the Florida Izaak Walton League at their Annual Meeting in Miami. The next day he spent with Reynolds Harnsberger and Gary Ellis, President of the League and local representative respectively, flying over the Park and discussing Park problems.

Mr. Yfiuzat of Tehran, Iran, a State Department referral, talked with Supt. Allin concerning Park Service philosophies and operations. Mr. Raddar, past President of the Audubon Society and writer from St. Petersburg, Florida talked with Supt. Allin concerning Park water problems.

The Superintendent was contacted by Mr. Ray Muniz of the Florida Development Board concerning visitors for whom he wished VIP treatment.

DESIGN AND CONSTRUCTION

Plans, Maps, and Surveys

Working Drawings No. NP-EVE 3315 with Invitation for Bids, and Specifications for Comfort Station Addition to the Royal Palm Visitor Center have been received for issuance to prospective bidders. Bids will be opened June 21.

Working Drawings No. NP-EVE 3309A with Invitation for Bids, and Specifications for Employee Apartments, Flamingo were received and bids issued for opening May 24. An Addendum was issued by the Design and Construction Office to correct construction drawings and bid opening was rescheduled for June 3.

Working Drawings No. 3311B with Invitation for Bids, and Specifications for Ranger Office-Comfort Station, Gulf Coast were received and bids issued to prospective bidders. Bids will be opened June 15.

New Construction

Cosmic, Inc., under Contract No. 14-10-0131-1536 for Alterations and Additions, Parachute Key Visitor completed all work under the contract. A Final Inspection held May 2, revealed work was substantially completed in accordance with the plans and specifications, and contract accepted as 100 percent completed as of April 30. The final payment of $1,500.00 was withheld pending correction of minor deficiencies noted in final inspection.

The Long Pine Key Access Road to the Missile Site has been completed.

Contract No. 14-10-0131-1609 was awarded to low bidder C. A. Davis, Inc. 487 East 7th Street, Hialeah, Florida for Repairs to Flamingo Bridge in amount of $15,500.

Contract No. 14-10-0131-1612 was awarded to low bidder Geitz Paving Company, P. O. Box 654, Naples, Florida for Road, Parking Areas and Utilities in amount of $49,176.20.

The painting of the mural wall in the Parachute Key Visitor Center has been completed by Mr. Bernard Thomas under Contract No. 14-10-0131-1581. Labels are being prepared for mural and aluminum framing is on order.

Funds for Hurricane Betsy damage have been transferred from the Maintenance Accounts to Construction Accounts. Plans and supervision are now under the Design and Construction Office for a portion of the repairs and rehabilitation work.

Conference and Meetings

June 6, Pre-Construction Meetings will be held on contract awarded to Geitz Paving Company; and contract awarded to C. A. Davis, Inc.

Roger W. Allin
Superintendent

MONTHLY PROGRESS REPORT

Area Everglades National Park

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) May 1966

F. Y PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1965 1966	211705 Parachute Key: Alteration to Visitor Center, Including Audio-visual and Furnishings	B-151	3219D 1/65	47,790 11/13/65 100 2/28/66 250 3/15/66	C	Oct 65 / Apr 66	100	D&C Cosmic, Inc., orig. amt. of contract #14-10-0131-1536, $51,990.00. Final inspection was held May 2. Letter of Acceptance dated May 4, accepted work under the contract as of April 30. Final payment of $1,500 withheld pending correction of minor deficiencies noted in final inspection.
1966	211706 Grounds Improvements, Shark Valley Sub-Distr. Hdqtrs.	M-164		4,000 2/28/66	DL	Mar 66 / Aug 66	2	P. Flagpole delivered and plans are underway for installation.
1966	211707 Mural for the Headquarters Blg. Parachute Key Visitor Center			6,275 3/17/66	C	Mar 66 / Jun 66	90	P. Bernard Thomas, orig. amt. of Contract #14-10-0131-1581, $5,610.00. Mural has been completed except for labeling. Aluminum framing for mural is on orde

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1966	211708 Gulf Coast: Utilities, Ranger Office-Comfort Station, Utility Bldg., and Employee Residences	U-84	3312 1/66	31,024	C	Jun 66 / Sept 66	0	D&C Contract #14-10-0131-1612 awarded to low bidder Geitz Paving Co., P. O. Box 654, Naples, Fla. in amt. of $49,176.20 for Road, Parking Areas and Utilities. See Work Order No. 225104 for balance of funds.
1966	Ground Improvements, Including Site Fill, Ranger Office-Comfort Station	M-128-1						
1966	211709 Repairs and Rehabilitation to Roads and Trails from Hurricane Betsy Damage			50,000	DL	Jun 66	45	P. and D&C Portion of this work completed and $15,000 charged under maintenance account to be transferred to this work order.
1966	211710 Repairs and Rehabilitation to Buildings, Utilities and Grounds from Hurricane Betsy Damage			80,000	DL	Jun 66 / Dec 66	38	Portion of this work completed and $30,000 charged under maintenance account to be transferred to this work order.
1966	Flamingo: Employee Apartments, Utilities for Employee Apartments Ground Improvements for Employee Residential Area	D-74-3 U-86 M-141	3309A 4/66	Est. (Total) 109,000 10/20/65	C	July 66 / Nov 66	0	D&C Invitation for Bids D&C-26-A-66, dated May 3 for Employee Apartments were issued with bids scheduled to be opened May 24 but due to change in construction plans bids were re-scheduled to be opened June 3.

MONTHLY PROGRESS REPORT

Area Everglades National Park

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1966	Flamingo: Camping Facilities, Campground Expansion			Est. 5,100 10/20/65	DL	Oct 66 / Jan 67	0	P. Area to be reseeded prior to installation of facilities.
1966	Gulf Coast: Ranger Office-Comfort Station	B-155	3311B 5/2/66	Est. 49,900 10/20/65	C	Jul 66 / Oct 66	0	D&C Invitation for Bids D&C-34-A-66 dated May 25 to be opened June 15.
1966	Royal Palm: Remodel and Expansion of Visitor Center-Comfort Station Including Utilities	B154-1	3315 5/2/66	Est. 16,600 10/20/65	C	Jul 66 / Oct 66	0	D&C Invitation for Bids D&C-36-A-66 dated May 31, Comfort Station Addition to Royal Palm Visitor Center to be opened June 21.
1966	Tamiami Interpretive Signs and Exhibits Shark Valley Observation Tower and Road, (Included $1,000 for Audio-visual requirements) $4,000 for Exhibits withheld by Washington Office	M-162		Est. 4,300 10/20/65	DL	July 66 / Nov 66	0	WASO, P. Plans have not been received.
1966	Park General: Emergency Water Supply	M-176		Est. 240,050 10/20/65	C	July 66 / Dec 66	0	WASO and D&C No action has been taken on this project to date.

MONTHLY PROGRESS REPORT

Area Everglades National Park

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1966	225103 Tamiami; Signs and Markers, Shark Valley Observation Tower Road	R-119		4,600 4/11/66	C	Jun 66 Sept 66	0	P. Prices are being obtained to issue purchase order to Blue Ridge Parkway.
1966	225104 Gulf Coast: Access Road, 0.25 mi. Parking Areas (3) (Total 45 cars) Ranger Station, Utility and Employee Residences and Apartment Roads and Trails	R-116	3312 1/66	18,152	C	Jun 66 Sep 66	0	D&C Contract #14-10-0131-1612 awarded to low bidder Geitz Paving Co., P.O. Box 654, Naples, Fla., in amt. of $49,176.20 for Road, Parking Areas and Utilities. See Work Order No. 211708 for balance of funds.
1966	225105 Flamingo: Emergency Repairs - Piling, Buttonwood Canal Bridge	R-128	3313	15,500	C	Jun 66 Sept 66	0	D&C Contract #14-10-0131-1609 awarded to low bidder C. A. Davis, Inc. 487 East 7th St., Hialeach, Fla. for Repairs to Flamingo Bridge in amt. of $15,500.
1966	Flamingo Flamingo Access Roads and Parking Area for 8 Apartments	R-107	3309A 4/66	Est. 2,200 10/20/65	C	July 66 Nov 66	0	D&C Project included in Invitation for Bids D&C-26-A-66.
	Tamiami: Elevated Trail, 0.14 mi. and Gates, Shark Valley Observation Tower	R-118	3314 3/66	Est. 15,000 10/19/65	C	Jun 66 Oct 66	0	D&C Issuance of bids pending receipt of Invitation for Bids, Plans and Specifications.

MONTHLY PROGRESS REPORT

Area Fort Jefferson National Monument

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) May 1966

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1962	211702 Garden Key: Seeding & Fertilizing (Parade Ground)	M-26	2003 1/39	3,000 2/6/63	DL	Apr 63 / Sep 66	50	P. Unobligated balance of funds $421.18.
1965	211704 Repair and Repointing Fort Walls and Casemates, General Cleanup	M-27-1	2003 1/39	27,400 7/13/64	DL	July 64 / Jan 67	39	P. Plans pending completion of Historical report. Unobligated balance $9,016.79.
1966	211711 Repairs and Rehabilitation to Buildings, Utilities and Grounds from Hurricane Betsy Damage			2,090	DL	Jun 66 / Dec 66	0	Plans are underway.

EVERGLADES NATIONAL PARK
REFERENCE LIBRARY

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Summary of the April 1966 Monthly Narrative Report for EVERGLADES NATIONAL PARK

		Page
GENERAL:		
Weather:	Windy, scattered light rain	1
Travel:	Increased 21% over April 1965; 4% for first 4 months of 1966	1
Special Activities:	First Field Staff Meeting held 50th Anniversary programs given	2
Miscellaneous:	Supt. Allin checked out on Park aircraft	2
ADMINISTRATION:	One employee death; one resignation; one transfer	3
	Safety program stepped up	3
	Farm traffic control patrols made	3
	Fla. Board of Health sprayed for Aedis Egypti	3
	Two fires fought	3
CONSERVATION, INTERPRETATION & USE:	Supt. at Ft. Jefferson two days	3
	AV equipment for Visitors Center awaiting information on new bulb	3
	Rookery slide projector still inoperative	3
	Many local school groups visited here; more planned for May	4
	Nine off-site talks. 10 talks to underprivileged children	4
	One TV program taped	4
	Much interest by visitor in mural	4
	Summer program effective mid-month	4
	18 Boat-a-Cades - 77 people	4
	Collecting permits requirements on reports tightened.	
	Decrease in wildlife on Anhinga Trail	4
	Many dead dogwood trees at Crocodile Point	4
	Archeological test pit 75% completed	5
	32 new Indian mounds have now been located	5
	Spring bird migration well underway	
	Six boat rescues	5
	Airboat policies discussed with Association	5
	Fire Danger rating "Extreme" 25 days	6
	Everglades Park Co. considering extension of services	6

RESOURCE PLANNING:

Mr. Stephen Raushenbush visited Park 7
Cooperation in drowning fawns in Conservation Area No. 3 7
Meeting with Corps of Engineers 7
Florida Work Committee met 7
USDA Wild Cotton Eradication discussed 8
Search for still made with Treasury Dept. 8
ENHA audit completed 8

PUBLIC AFFAIRS:

Supt. made three speeches, and attended Air Force Day at HAFB 8
Many activities by other members of the staff 8

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
HOMESTEAD, FLORIDA 33030

SUPERINTENDENT'S MONTHLY NARRATIVE REPORT for EVERGLADES NATIONAL PARK

April 1966

General

Weather Conditions. April was quite windy, temperatures ranged in the 80's during the day and the 60's at night. Scattered light rain fell throughout the Park; from 1.99" at Royal Palm to 3.46" at Everglades.

Comparative Taylor Slough readings are as follows: .68' on April 30, 1966; below surface on April 30, 1965; and 3.77' on April 30, 1964.

Increase in travel. A total of 128,863 persons entered the Park during the month, representing an increase of 21% over April last year. Travel for the first four months of 1966 totaled 485,493, an increase of 19,089 or 4% over a like period in 1965.

Camping was less, with a 27% decrease over April 1965; but for the first four months showed a 12% increase over a like period last year.

Visitors from all 50 states, 9 Canadian provinces, and one U. S. Territory were represented, as well as the following foreign countries: Netherlands, Equador, Germany, Finland, Ireland, Sweden, Bermuda, Columbia, Australia, India, Norway, N. Ireland, Italy, France, Jamaica, Switzerland, Honduras, Tahiti, England, Bahamas, Venezuela, Denmark, Poland, West Africa, Iceland, Scotland, Phillipines, Chile, New Zealand, Brazil, Mexico, Lebanon, and Israel.

Visitors:

Mr. Charleton Heston, movie actor, and family, California
Mr. Jack Hershaw, Institute of Marine Science, Miami, Fla.
Messrs. Robert Dobson, John D. Posto, Robert K. Godfrey, John H. Rodgers, L. R. Hooper, and Betty Sietes, Florida State University, Tallahassee, Fla.
Dr. Carroll E. Wood, Jr. Assoc. Curator, Arnold Arboretum, Harvard Univ., Mass.
Dr. J. F. Randolph, Botanist, Cornell Univ.
Dr. R. K. Godfrey, Head of Botany Dept., Fla. State University, Tallahassee, Fla.
Dr. Olga Lakela and graduate students, Univ. of S. Fla, Botany Department
Dr. Flavio Marcello Nobre de Campos, Exes Secretary and Director of Courses Sao Paulo Binational Center, Sao Paulo, Brazil
Mr. R. L. Muray, Birmingham University, England
Mr. & Mrs. John H. Davis, University of Florida, Gainesville, Fla.

Mr. & Mrs. G. A. Hancock, London, England
Mr. G. Hurreter, Bureau of Sports Fisheries & Wildlife, Centerville, Illinois
Messrs. Edward F. Mitchell and J. R. Bovard, Airboat Assoc., Miami, Florida
Miss Dorothy Barnum, Florida State University, Tallahassee, Florida
Mr. William Southern, Northern Illinois University, DeKalb, Illinois
Mr. W. Otto Oberlin, Baden, West Germany
Mr. & Mrs. C. McCarthy, Fire Island National Seashore, Patchogue, New York
Mr. Bernie Meyer and family, U. S. Department of Interior, Washington D.C.
Mr. Charles H. Callison, National Audubon Society, New York
Mr. John M. Anderson, National Audubon Society, New York
Mr. A. R. Marshall, Sports Fisheries & Wildlife, Vero Beach, Florida
Mr. Charles Waterman, Fishing Editor, Florida Wildlife magazine
Mr. Ross Witham, Biologist, Florida Board of Conservation
Mr. Schuer, Federal Alcohol-Tax-Tobacco officer
Mr. Otis Imboden, photographer, National Geographic Society - Dean Cakerman & Boy Scouts from Cape Kennedy, Florida
Mr. Frank B. Mauk, U. S. Weather Bureau, Miami, Florida
Mr. Herbert Mills, Vice President, National Audubon Society
Mr. Meyers, Assoc. Editor, Natural History magazine
Mr. Erwin, State Board of Health, Key West, Florida
Dr. John Davis, U. S. Corps of Army Engineers
Mr. Bill Schneider, USGS, Washington Office
Dr. Weems, Entomologist, University of Florida, Gainesville, Florida
Mr. Lou Klewer, outdoor editor, Toledo Blade, Toledo, Ohio
Dr. Schumaker & 18 University of Illinois students
Dr. Sielman, Germany
Dr. & Mrs. A. Messmer, Zurich, Switzerland
Mr. Max Kampelman, Attorney, Solicitor's Office, Washington D.C.
Mr. & Mrs. Duesing, wildlife photographers
Mr. Stephen Raushenbush, Consultant, National Parks Association, Washington D.C.

Special Activities: The first Field Staff Meeting was held at Tamiami Subdistrict on April 6.

The second of the day-long Field Staff Meetings was held at Key Largo, Cape Sable Subdistrict, on April 27.

After attending an evening interpretive talk at Flamingo, Superintendent Allin chatted with the guests concerning Park values and deficiencies.

Several programs commemorating the 50th anniversary of the establishment of the National Park Service were given at Flamingo during the month.

Miscellaneous: Roger W. Allin took a flight physical and was checked out in the Park aircraft by Ranger-Pilot Ralph Miele.

Chief Ranger Kerr attended a Park Short Course at O'Leno State Park, April 18-22.

Administration

Separations: William B. Foster by death April 21, 1966.

William N. Kerns resigned his position as Caretaker at Everglades National Park to accept a position with the U. S. Post Office in Homestead effective 04-21.

Transfer: William B. Robertson, Jr. was transferred from Biologist at Everglades National Park to Research Biologist, National Park Service, Research Science Studies Division, Washington Office, effective 03-27. His duty station remains at Everglades.

Safety and Health. The bi-weekly tail-gate safety committees have become an important facet in the Park's accident prevention program. Not only are safe practices discussed but each accident that occurs is reviewed by the group and means by which it could have been prevented brought out. Comments by the Park Safety Officer, as found on the Accident Report Form DI-134, are noted and where dangerous situations are found follow-up actions are now being initiated.

Many unscheduled early and late traffic control patrols were made during the month. On the morning of the 20th, Rangers Benham, McKinney and Carlson made an all out effort to control the farm traffic. Thirty-four verbal warnings were given. The following is a breakdown of farm-only traffic between 7 A.M. and 8 A.M. Farm labor buses - 30; migrant worker cars - 76; pickup trucks - 40; produce trucks - 43; for a total of 189 vehicles. Eighteen percent of these were given verbal speeding warnings.

Six first aid cases were treated by Rangers; two people were transported to the hospital.

Mr. Erwin, Florida Board of Health, Monroe County, and crew sprayed for control of Aedis Egypti along the Loop Road.

Rangers, Fire Control Aids, and maintenancemen spent 582 manhours fighting two fires. These fires were fought at night with no reportable accidents.

Conservation, Interpretation and Use

Interpretive Facilities: Two days this month were spent by the Superintendent at Fort Jefferson National Monument in discussions of interpretive possibilities and administrative matters.

There was an increase in the use of the Mangroveland Self-guiding Trail with the placement of the newly constructed signs and many complimentary remarks were received concerning them.

The rookery slide projector in the Flamingo museum remained inoperative due to mechanical failure. Also, the audio device at Pa-Hay-okee was not replaced.

The turtle lift box located on the Anhinga Trail was vandalized.

A maintenance contract for AV devices has been let. The contractor was called to service one machine during the month.

A list of the new AV equipment proposed for the Parachute Key Visitor Center

has not yet been received as WASO is waiting for information on a new type bulb for a movie projector.

Interpretive Services: Many local school groups visited the Park and were taken on special tours at Royal Palm. Requests for this service increased during the end of the month with many schools already scheduled during May.

Nine off-site talks were given to local schools and organizations by members of the staff. The attendance at these talks numbered approximately 1,000. Park Naturalist David Ames, on his lieu day, spoke at a local school attended by underprivileged children. By giving ten separate programs during the day, he was able to speak to 400 of these children. He was highly enthusiastic about this and felt that these children benefitted greatly from the attention as well as the experience of hearing about the Park.

Chief Park Naturalist Christensen taped a TV program which appeared April 28.

Visitors have been interested in the mural being painted and are continually asking Park Guides Harriott and Mendlen questions about it. Those who have had the opportunity to view this mural have used many glowing adjectives.

The Pinelands Trail walk, Mahogany Hammock walk, Bear Lake Wilderness hike, and the campfire program at Long Pine Key were discontinued for the summer season at mid-month. The programs at Royal Palm and at Flamingo were reduced the week after Easter.

18 boat-a-cades were conducted during the month with a total of 77 people.

Research and Observations. Ten collecting permits were issued. In connection with this, stricter adherance to the terms of the permit have been initiated. It is hoped that this action will insure proper use of the area by technical workers and assure their compliance with regulations governing the issuance of these permits, i.e. making results of their research known to Everglades National Park and other interested persons.

Naturalist Richard Cunningham reports that the decrease in wildlife at Royal Palm continues with only two Anhingas and several Green Herons in evidence. To offset this, however, many little alligators are in the area and soft shell turtles were digging nests on the banks of the pond. Lack of food in the water is noted. At the beginning of the month George Neusaenger, WAE Naturalist, observed one alligator trying to eat a Coke bottle. Another alligator was observed during the last week of the month eating a turtle.

Naturalist Bruce Paige spent several days on the Florida Bay research project, charting vegetative types and recording nesting birds on Murray Key. He also continued with the approved Culvert Study, recording water conditions and wildlife observations.

Large stands of Jamaica Dogwood trees were noticed dead from the effects of Hurricane Betsy, on April 4 along the Crocodile Point Road.

Research and Observations: A flight of 9 glossy ibis were sighted by district personnel flying low over Houston Bay.

An archeological test pit was 75% complete at Onion Key as part of a primitive campsite development. Twelve mandays were spent by Gulfcoast Ranger personnel in clearing, cleaning, and digging.

Another airboat trip was made into the Shark Valley and along the East Park boundary to locate sites of Indian mounds not yet mapped or catalogued. A total of 32 sites have now been located and mapped.

One kite nest and one short-tail hawk nest were observed in Squawk Creek. Alligator sightings are becoming more common as the water level drops.

Naturalists Mrazek and Paige, while on a trip to Seven Palm Lake on April 11, noticed that the small dam of the fresh water creek draining into the lake was partially washed out by a storm and there was fresh water flowing through the dam into the lake.

Spring migration was well underway at the end of the month with flocks of American Redstarts, Black-throated Blue Warblers and other land birds seen. Summer residents, such as Gray Kingbirds, Black-whiskered Vireos, and Swallow-tailed Kites provided a delightful experience for birders. Young Bald Eagles and Ospreys have reluctantly left their nests and White Pelicans have departed from the Park, signaling the close of another winter season.

Curatorial Activities: Collaborator Fred Truslow has donated 72 35mm slides he has taken of wildlife in the Park.

Again this month more insects were added to the study collection by Naturalist Gale Zimmer.

Work in the reference library continues. An estimate was received for the binding of periodicals and scientific journals. These publications are being readied for the bindery.

Protection: Six boat rescues were completed this month.

Verbal warnings were given for the following: one for waterskiing; several for littering; 62 for speeding; 8 for shooting along old Highway 41; several for fishing along Shark Valley Loop Road; several for landing on closed Keys.

Ranger Carlson issued a verbal warning and had a Park visitor release a swarm of bees she had caught in her hive along the main Park road.

A meeting was held with members of the Airboat Association in examination of our policy concerning airboats in the Park. Superintendent Allin and Chief Park Ranger Kerr represented the Park.

The Tamiami Sub-district hosted the first Field Staff Meeting on April 6. An excellent presentation of this Sub-district and its operations was made by Glades District Ranger Benham and Sub-district Ranger Winte.

Rangers spent 136½ manhours on special trips with VIP's and cooperating agencies.

Ranger Castleberry took Woodbridge Williams, National Park Service photographer, and George Schesventer, George Washington Monument, to Florida Bay to film reefs and take other underwater photographs.

Patrol Mileage:

Vehicle	20,569
Boat	3,087
Glades vehicle	200
Airboat	398
Park plane	7,200
Total	31,454

Forest Fire Protection: Due to extreme conditions, Rangers aided Fire Control Aids in making additional fire patrols on the east boundary and main park road. The fire danger this month was the highest recorded under the new fire danger rating system, with a high of 85 recorded on April 22. Class days were as follows:

Rating	Class	Days
Low	I	0
Moderate	II	0
High	III	1
Very High	IV	4
Extreme	V	25

With these extreme conditions, two wild fires occurred during April. The April Fools Fire started along the main Park road, pushed by winds of 20 knots, and burned 2,100 acres. The South Console Tower Fire started at night and burned 700 acres. Both fires were man-caused and were under control seven hours after discovery.

The Park's Fire Control Plan was revised by Rangers Carlson and Pumphrey.

Building Fire Protection: The Structural Fire Control Plan was revised by Rangers Carlson and Pumphrey.

Two fire brigade training sessions were held covering drafting operations and use of the resusitator.

All residences now have fire extinguishers.

Sanitation: Weekly inspections of the concession operated Flamingo kitchen facilities were continued.

Maintenance: Channel markers were replaced in Snake Bight and Rocky Channel. Logs were removed from Buttonwood Canal. A campground sign was installed on Man-of-War Key.

Concessioners: A meeting was held with Mr. Robert B. Knight, President of Everglades Park Co., Inc. and members of the Park staff concerning concession matters including sanitation, expansion and determination of Everglades Park

Comapny's interest in providing wilderness boat service; boat service to Fort Jefferson; an overwater fishing/observation pier and an assembly hall in the Flamingo area. Mr. Knight is giving consideration to each of these possibilities and will indicate his interest and capabilities, at which time they will be submitted for Regional review.

The Superintendent discussed the power and light problems at Flamingo with Mr. Denney of Florida Power and Light Co., and the desirability of putting lines underground or well removed from the Park road.

There was a slight increase in concessioner use. This April showed a 2% increase over April 1965. However, the first four months of this year showed a 6% decrease in concessioner use over a like period last year.

Complaints: Many complaints still being voiced over the closing of 9-mile Pond to fishing. Sport fishing regulations are currently undergoing review.

Resource Planning

Water Resources: Superintendent Allin discussed the Park's water problem with Mr. Stephen Raushenbush, Consultant, National Parks Association and visited Canal C-111 with him.

The Superintendent discussed and took action upon the drowning of fawns in highwater in Conservation Area 3. Following a telephoned request from Mr. Wallis of the Florida Game and Fresh Water Fish Commission, a telegram was sent to the Corps of Engineers stating that the Park would not oppose changes in discharge of water to the Park for a period of one month, to aid in assuring no further drowning of new-born fawns occurred and that sufficient forage was available for the deer. We have received much favorable comment regarding this action.

Superintendent Allin, Assistant Superintendent Burroughs, Hydraulic Engineer Nix, Dr. William B. Robertson of this Park and Dr. Kolipinski of the Institute of Marine Science attended a meeting with Colonel Tabb and staff in company with representatives from the Flood Control District, the Bureau of Sport Fisheries, Fish and Wildlife Service and Geological Survey held in Jacksonville, Florida on April 1. Full and frank discussions concerning park philosophies as related to flood control projects and technical matters encompassed the entire day.

The Park was host to the monthly meeting of the Florida Work Committee attended by the U. S. Fish and Wildlife Service and the U. S. Geological Survey. This meeting lasted the full day of April 21.

Special Activities: Hydraulic Engineer F. A. Nix and District Ranger Stokes attended a SW Florida (5 counties) water resources meeting in Punta Gorda, Fla.

Rangers assisted USGS personnel in locating an artesian well in the Big Sable Creek area.

Proposed Park Areas: A meeting of the Biscayne Bay (Islandia) National Park Committee held in Miami was attended by the Superintendent.

Cooperation with other Federal, State or Local Agencies: Discussions were held regarding the Wild Cotton Eradication Project with Mr. Harold Faircloth, U. S. Department Agriculture and members of the Department Agriculture Regional staff by the Superintendent and members of the Park staff. Following these discussions, Mr. Allin spent a day in inspection of the cotton picking crews techniques actually going into the field with them to observe their work.

Ranger Hougham assisted Mr. Ross Witham of the Florida Board of Conservation in checking the artificial habitats they have in the area.

District Ranger Stokes accompanied Mr. Schuer of the Treasury Department (Alcohol-Tobacco-Tax) to a site in the district to investigate a rumored still. The results of the search were negative.

Rangers assisted the U. S. Geological Survey, Corps of Army Engineers and University of Miami Marine Lab in their work during the month.

Frequent contacts were made with the U. S. Border Patrol assisting in checking out suspicious Cubans in the Flamingo area.

Cooperating Non-Goverment Agencies: Dr. Weems and a party of Entomologists from the University of Florida were transported to Cape Sable where they remained overnight to collect insects.

Superintendent Allin received Auditor Andrews and discussed the audit problem of Everglades Natural History Association with him.

Mrs. Naomi Houston has been hired by the Everglades Natural History Association to replace Mrs. B. Passen who resigned. Also, the services of an accountant have been secured to maintain the books in the manner outlined by the auditors. Mr. Andrews, auditor, arrived for a final audit.

Public Affairs

General Publicity: Ranger Morgan gave Mr. Charles Waterman information on camping in the Gulf Coast District for a future article in the Florida Wildlife Magazine.

Public Relations: On April 16 Superintendent Allin spoke before the Annual Meeting of the State Nature Conservancy group at Fort Lauderdale, Florida. Thirty-five people were present.

On the evening of April 5, Superintendent Allin addressed 35 members of the Audubon Society of the Everglades at West Palm Beach. There he contacted Mr. Bill Partington of the Federated Conservation Council and Pine Jog Conservation Education Center, Mr. & Mrs. David Prince and others.

On April 30, Superintendent Allin spoke to a group of 35 members of the Key West Audubon Society regarding Park threats. Copy of this address will be furnished Region later.

At the invitation of Col. Edward D. Edwards, Bomb Wing Commander, Homestead Air Force Base, Superintendent and Mrs. Allin attended the Air Force Day

celebration and a reception following.

Superintendent Allin met with Charles Brookfield, Mr. Jim Hancock (England) and others of Park water problems during the month.

Superintendent Allin attended two days of the State Park Recreation meeting at O'Leno State Park, Florida.

Naturalist Vincent Mrazek accompanied local Audubon Society Officer Charles Brookfield and several members of the National Wildlife Federation and National Audubon Society on a boat trip to Coot Bay and Frank Key on April 25.

Naturalist Mrazek took Dr. Sielman of Germany on a trip to the East River Rookery on April 5. It was a rather disappointing trip with only about 50 pairs of common egrets nesting and apparently not too successfully, since there were about 35 vultures in attendance. Dr. Sielman was taken to Frank and Murray Keys on April 1 by Naturalist Bruce Paige.

Otis Imbodin, National Geographic Photographer, accompanied by Leader Dean Cokerman and a group of Boy Scouts from Cape Kennedy enjoyed Park facilities on April 17. Muralist Bernard Thomas took time out from his painting to talk with them and Naturalist Sam Mendlen came in on his lieu day to give them a special program at Long Pine Key. Mr. Imbodin photographed his group with Mr. Thomas and the mural.

Otis Imboden of the National Geographic Society brought a dozen Boy Scouts to the Park. They were given a tour along the Shark Valley Loop Road and a 30 minute talk and demonstration of fire equipment at Pine Island.

District Ranger Stokes gave a talk and showed the film "Let's Talk About Wildlife" to 25 students of the Everglades High School Biology class.

Naturalist Mrazek accompanied 35 members of the Monroe County Audubon Society on the sunset cruise on April 16 and provided the commentary during the trip.

A guest of the State Department, a Povential Governor of Austria, was taken on a tour of Anhinga Trail by Naturalist Richard Cunningham.

DESIGN AND CONSTRUCTION

Plans, Maps, and Surveys

Preliminary Plan No. NP:EVE 3314 dated March 9, 1966, Wall, Rail and Gate - Shark Valley Observation Tower was returned to the Regional Office with recommendations for changes in the design.

New Construction

Cosmic, Inc., under Contract No. 14-10-0131-1536 for Alterations and Additions, Parachute Key Visitor Center, has completed all the work except the completion of the installation of the nine exterior doors which had to be replaced and the final cleanup.

Change Order No. 6 dated March 30, extended contract for a period of seven (7) calendar days to allow time for the installation of grill in accordance with the specifications of the contract. This Change Order changed the completion date of contract from March 30 to April 6, 1966.

Change Order No. 7 dated April 8, extended contract for a period of fourteen (14) calendar days because of the delay in delivery of the nine exterior doors. This Change Order changed the completion date of the contract from April 6 to April 20, 1966.

Change Order No. 8 dated April 20 extended contract for a period of ten (10) calendar days because of the delay in delivery by the manufacturer of the nine exterior doors to the supplier. This Change Order changed the completion date of the contract from April 20 to April 30, 1966.

The road fill on the Long Pine Key Access Road to the Missile Site has been completed, and the placing of asphalt plant mix is in progress.

The Everglades Park Company employee housing at Flamingo has been completed.

Information has been received from the Design and Construction Office that Invitations for Bids for the two apartment buildings at Flamingo are in the process of being prepared. Bids will be issued May 3, 1966.

Invitation for Bids No. D&C-7-E-66 for Repairs to Flamingo Bridge were opened April 26. The following five bids were received: Powell Brothers - $29,255; Ebsary Foundation Company - $32,468; C. A. Davis - $15,500; Industrial Contracting Company - $39,500; and Modern Method Marine - $43,590. The award of contract is pending.

Invitation for Bids No. D&C-8-66 for Road, Parking Areas and Utilities - Gulf Coast were opened April 26. The following three bids were received: Geitz Paving Co. - $49,176.20; Pan American Construction, Inc. - $52,535; and Marathon Dredging Co. - $59,213.80. The award of contracting is pending.

Mural wall in the Parachute Key Visitor Center under Contract No. 14-10-0131-1581 awarded to Mr. Bernard Thomas is 80 percent completed, and a picture of the painting has appeared in a local newspaper.

Conference and Meetings

Mr. William M. Alexander, Park Engineer, addressed the 17th Annual Short Park Course on "Campground Maintenance." This course is sponsored by the Florida Institute of Park Personnel each year at the O'Leno State Park near Lake City, Florida.

Carroll A. Burroughs
Acting Superintendent

EVERGLADES NATIONAL PARK
REFERENCE LIBRARY

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:
[x] BUILDINGS AND UTILITIES [ ] NPS ROADS AND TRAILS [ ] BPR ROADS AND TRAILS

REPORT FOR (Month and year): April 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1965 1966	211705 Paradise Key: Alteration to Visitor Center, Including Audio-visual and Furnishings	B-151	3219D 1/65	47,790 11/13/65 100 2/28/66 250 3/15/66	C	Oct 65 Apr 66	90	D&C Cosmic, Inc., orig. amt. of contract #14-10-0131-1536, $51,990.00. Change Order #6, 3/30/66 changed completion date from March 30 to April 6, 1966. Change Order #7, 4/8/66 changed completion date from April 6 to April 20, 1966. Change Order #8, 4/20/66 changed completion date from April 20 to April 30, 1966. All work except replacement of nine doors and general cleanup completed.
1966	211706 Grounds Improvements, Shark Valley Sub-Distr. Hdqtrs.	H-164		4,000 2/28/66	DL	Mar 66 Aug 66	2	P. Purchase Order 160-503, 3/29/66 was issued to John E. Lingo & Son, Inc. for 35' Cone Tapered Equipoise Flagpole (complete) at a price of $659.00.

MONTHLY PROGRESS REPORT

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area Everglades National Park

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☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) April 1966

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1966	211707 Mural for the Headquarters Bldg. Parachute Key Visitor Center			6,275 3/17/66	C & DL	Mar 66 / Jun 66	80	P. Bernard Thomas, orig. amt. of Contract #14-10-0131-1581 $5,610.00.
1966	Flamingo Employee Apartments	B-74-3	3309 9/65	Est. 102,200 10/29/65	C	Jun 66 / Oct 66	0	D&C Issuance of bids pending receipt of Request for Bids, Plans and Specifications.
1966	Utilities for Employee Apartments	U-86		Est. 5,100 10/20/65	C	Jun 66 / Oct 66	0	Same as above.
1966	Grounds Improvements for Employee Residential Area	M-141		Est. 1,700 10/20/65	C	Jun 66 / Oct 66	0	Preliminary plans have not been received.
1966	Camping Facilities, Campground Expansion	M-160		Est. 5,100 10/20/65	DL	Oct 66 / Jan 67	0	Installation pending acceptable stand of grass.
1966	Gulf Coast Ranger Office-Comfort Station	B-155	3111A 12/65	Est. 49,900 10/20/65	C	May 66 / Sep 66	0	Issuance of bids pending receipt of Request for Bids, Plans and Specifications.

MONTHLY PROGRESS REPORT

Area Everglades National Park

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1966	Gulf Coast Utilities, Ranger Office-Comfort Station, Utility Bldg., and Employee Residences	U-84	3312 1/66	Est. 16,100	C	May 66 Sep 66	0	D&C Invitation for Bids IFB #D&C-0-E-66 dated 4/5/66 for Road, Parking Areas and Utilities, Gulf Coast opened 4/26/66. Three bids received. Award is pending.
1966	Grounds Improvements, Including Site Fill, Ranger Office-Comfort Station	N-128-1	3312 1/66	Est. 20,900 10/20/65	C	May 66 Sep 66	0	Included in above bid.
1966	Tamiami Interpretive Signs and Exhibits Shark Valley Observation Tower and Road, (Includes $1,000 for Audio-visual requirements) $4,000 for Exhibits withheld by Washington Office	N-162		Est. 4,300 10/20/65	DL	Jun 66 Oct 66	0	WASO and P. Plans have not been received.
	Royal Palm: Remodel and Expansion of Visitor Center-Comfort Station Including Utilities	N-154-1		Est. 16,600 10/20/65	C	Jun 66 Nov 66	0	D&C Plans have not been received.
1966	Park General: Emergency Water Supply	N-176		Est. 240,050 10/20/65	C	May 66 Oct 66	0	D&C and WASO No action has been taken on this project to date.

MONTHLY PROGRESS REPORT

Area: Everglades National Park

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REPORT FOR (Month and year): April 1966

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	Flamingo							
1966	Flamingo Access Roads and Parking Area for 8 Apartments	R-107		Est. 2,200 10/20/65	C	Jan 66 / Oct 66	0	D&C Plans have not been received.
1966	Emergency Repairs - Piling, Buttonwood Canal Bridge	R-128	3313 1/65	Est. 50,000 1/13/66	C	May 66 / July 66	C	Invitation for Bids IFB #D&C-7-E-66 dated 4/5/66 for Repairs to Flamingo Bridge, Flamingo opened 4/26/66. Five bids received. Award is pending
	Gulf Coast							
1966	Access Road, 0.25 mi., Parking Areas (3) (Total 45 cars) Ranger Station, Utility and Employee Residences and Apartment Roads and Trails	R-116	3312 1/66	Est. 16,700 10/19/65	C	May 66 / Sep 66	0	D&C Project included in Invitation for Bids IFB #D&C-8-E-66 opened 4/26/66.
	Tamiami							
1966	Signs and Markers, Shark Valley Observation Tower Road	R-119		Est. 4,600 10/19/65	DL	Jan 66 / Oct 66	0	P. Plans have not been completed.
1966	Elevated Trail, 0.14 mi. and Gates Shark Valley Observation Tower	R-118	3314 3/1966	Est. 15,000 10/19/65	C	May 66 / Sep 66	0	D&C Preliminary plans with comments returned to the Regional Office.

MONTHLY PROGRESS REPORT

Area: Fort Jefferson National Monument

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): April 1966

F.Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1962	211702 Garden Key: Seeding & Fertilizing (Parade Ground)	M-26	2003 1/39	3,000 2/6/63	DL	Apr 63 / Sep 66	90	P. Unobligated balance of funds $421.18.
1965	211704 Repair and Repointing Fort Walls and Casemates, General Cleanup	M-27-1	2003 1/39	27,400 7/13/64	DL	July 64 / July 66	39	P. Plans pending completion of Historical Report. Unobligated balance $9,016.79
1966	Garden Key: Stabilization of Fort Walls, Repair of Lower Casemates Embrasures, and General Cleanup	M-41	2003 1/39	Est. 33,200 10/20/65	DL	July 66 / July 67	0	D&C and P. Plans pending completion of Historical Report.

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Fort Jefferson National Monument
c/o U.S. Coast Guard Base
Key West, Florida 33040

NATIONAL PARK SERVICE 1916 1966 50TH ANNIVERSARY

IN REPLY REFER TO:

A2615 May 3, 1966

Memorandum

To: The Director
Through: Superintendent, Everglades

From: Management Assistant, Fort Jefferson

Subject: Monthly Narrative Report for April, 1966

General

Increase or Decrease in Travel:

April	1966	1965	1964
Total Visits	2,566	2,791	4,779
Total Visitor Days	5,456	4,721	9,413
Total Visitor Days for the Year	37,641	30,651	44,139

Visitors:

USCG Cutter "CAPE DARBY"
USCG Cutter "CAPE SHOALWATER"
USCG Cutter "WALNUT"
Dr. W. L. Jennings, Florida Public Health Department
Dr. Bill Robertson, Biologist, Everglades
Superintendent Allin, Everglades
Capt. Dunlap, Chief of Staff to Admiral Christopher, Key West
Capt. Palmer, CO, Naval Annex, Key West
USFWS Research Vessel "GEORGE M. BOWERS"
James Olson, former District Manager, Fort Jefferson

Special Activities: The management assistant attended two staff meetings at Everglades during the month.

Conservation, Interpretation and Use

Interpretive Services: A total of 40 people were given guided tours and 105 people took the self guiding tour.

Fort Jefferson National Monument
c/o U.S. Coast Guard Base
Key West, Florida 33040

[illegible] May 3, 1966

Memorandum

To: The Director
Through: Superintendent, Everglades

From: Management Assistant, Fort Jefferson

Subject: Monthly Narrative Report for April, 1966

General

Increase or Decrease in Travel:

April	1965	1966	1967
Total Visits	[illegible]	[illegible]	[illegible]
Total Visitor Days	[illegible]	[illegible]	[illegible]
Total Visitor Days for the Year	[illegible]	[illegible]	[illegible]

Visitors:

USCG Cutter "[illegible]"
USCG Cutter "[illegible]"
USCG Cutter "[illegible]"
Dr. M. D. [illegible], Florida Public Health Department
Dr. [illegible], Biologist, Everglades
Superintendent [illegible], Everglades
Capt. [illegible], Chief of Staff in Admiral Christopher, Key West
Capt. [illegible], DO, Naval Base, Key West
[illegible] Research Vessel "[illegible]"
[illegible], Former District Manager, Fort Jefferson

Special Activities: The management [illegible] attended the staff meetings at Everglades during the month.

Conservation, Interpretation and Use

Interpretive Services: A total of [illegible] people were given guided tours and 1[illegible] people took the self guiding tour.

Research and Observations: Fifteen (15) people from the Florida Audubon Society arrived on the 28th to band terns.

The most notable fish caught were; a 440 lb jewfish, 6 Longfin Pompano, and two 33 lb Permit.

Protection: All fire extinguishers were inspected; repairs are yet to be made.

The commander of the NAS, Boca Chica, was contacted regarding low flying aircraft over the tern colony. As usual, the Navy cooperated fully and these incidents have diminished.

Sanitation: A new Millipore field monitor was received on the 1st. Five of six samples taken to date have been satisfactory.

Maintenance: The Fort took on 2,469 gallons of diesel fuel on the 27th.

The Onan generator was painted Caterpillar yellow. The observation noted was, "It looks like a CAT, but it runs like an Onan."

A screen porch was completed on Quarters # 6.

Eight boats were assisted during the month. The assistance included food and water, patching a hull, generator repairs and fuel lending.

Special projects included generator repairs to the M/V BUSH KEY, wiring replacement in Quarters # 6, and manifold replacement on the Garden Key (boat).

Public Affairs

Public Relations: A special trip was made to Key West with the M/V BUSH KEY to assista the Florida Audubon Society.

Homer A. Robinson

Homer A. Robinson

cc: The Director (3)
SERO
ENP

Supt.
Dist 4/8/66 Supts - A2615

Summary of the March 1966 Monthly Narrative Report
for
EVERGLADES NATIONAL PARK

		Page
GENERAL:		
Weather:	Dry and windy	1
Travel:	Visitors down 1% for first three months of year. Campers up 9%	1
Visitors:	Slight drop	2
Special Activities:	National Park Serivce photographers here	2
Miscellaneous:	Park Naturalist's mother died	2
	Emergency landing of aircraft at Flamingo	
	Two new patrol boats received	
ADMINISTRATION:	Everglades Natural History Assoc. preparing for re-audit	2
	Two visitors bitten by snakes	3
CONSERVATION, INTERPRETATION & USE:	21 interpretive signs placed on Mangroveland Trail	
	Work on mural in remodeled Visitor Center begun	3
	Two new interpretive walks well received	
	Royal Palm wildlife show decreases	4
	Many wildlife observations	4
	Boat patrols increased	5
	One case before U.S. Commissioner	5
	Turtle protection program continues	6
RESOURCE PLANNING:	Meetings in Washington on water	6
	Two conferences with USDA on wild cotton project	7
PUBLIC AFFAIRS:	Four speeches by Superintendent	7
	Mr. & Mrs. Carl Buchheister here	7
	Effect of water shortage discussed with Keys fishermen	8

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
HOMESTEAD, FLORIDA 33030

SUPERINTENDENT'S MONTHLY NARRATIVE REPORT for EVERGLADES NATIONAL PARK

March 1966

General

Weather Conditions. Dry, windy weather prevailed during the month of March with temperatures in the 80's. A low of 39 was recorded at Royal Palm and a high of 87 at Tamiami. Total rainfall for the month was .69" as compared to 1.02" for March 1965. The Taylor Slough gauge showed 1.01' at the end of March as compared to 2.35' for March 31, 1965.

Increase or Decrease in travel. A slight decrease in visitation was noted, with a total of 130,780 visitors entering the Park as compared to 134,015 during March 1965. This was a decrease of 2.5% for a like period last year and a 1% decrease in the first 3 months of this year as compared to the first three months of 1965. Camping continued its upward trend with a total of 20,579 persons or 9% more people using facilities than in March 1965. Camper use for the first three months of 1966 showed a 16% increase over 1965.

Persons representing all 50 States, 8 Canadian provinces and the following foreign countries visited the Park during the month: Denmark, Columbia, Austria, Lebanon, Venezuela, Jamaica, Belgium, England, Australia, Holland, Germany, Italy, Scotland, Brazil, Honduras, El Salvador, Costa Rica, Panama, Greece, Finland, Sweden, Turkey, South Africa, Norway, France, Chile, and Switzerland.

Visitors:

Dr. John Keshishian, National Geographic Photographer, Washington, D.C.
Dr. C. W. Tedeau, Historian, University of Miami, Miami, Fla.
Dr. & Mrs. Murphy, American Museum of Natural History, New York.
Mrs. H. V. Kaltenborn, wife of late news commentator
Mr. Spencer Garrett, U.S. Fish and Wildlife Service
Mr. Robert Alsover, Chief of Appraisal Branch, Land Acquisition, Dept. of Justice
Mr. Sollenberger, Asst. Supt., Gettysburg NMP
Mr. & Mrs. John Preston, NPS retired
Mr. Abdul Azim Sadaghyani, Iranian member of Parliament.
Congressman Danny Fascell, Florida
Mr. Bob Pratt and wife, Cartographer, Land Acquisition, CCNS
Mr. Heinze Sielmann and Georg Theilacher, German photographers for BBC

Mr. Joe Fredricks, new Supt. Pennekamp State Park
Mr. John J. Craighead, Montana Cooperative Wildlife Research Unit, Montana
Mr. Carl Degen, Chief, Branch of Motion Pictures, WASO
Mr. Tom Gray, Motion Picture Production Specialist, WASO
Mr. Claude D. Prost, Area Electronics Supv. U.S. Weather Bureau, Fla.
Mr. Albert Kozak, Electronics Maintenance Technician, U.S. Weather Bureau, Key West
Mr. Fred Lesser, Lee County Mosquito Control, Fla.
Mr. Jay E. Graham, President, Mosquito Control of America, Salt Lake City, Utah
Mr. Harold Mikell, Chief of Fire Control, Florida Forest Service
Mr. Hugh Mobley, Fire Control Officer, U.S. Forest Sercice, Atlanta, Ga.
Mr. Ray Hill, District Forester, Florida Forest Service, Fort Myers, Florida.
Mr. Robert Jessup, freelance photographer
Former Congressman Fenton, Pennsylvania
"Tiny" Simingsen, National Park Service
Mr. Jack Aswold, Life Magazine
Mr. Harry Pederson - photographer
Dr. Heinz Sielman, German Ornithologist
Ahmed M. Talaat, Deputy Director for Public Relations, Aswan, Egypt.

Special Activities: The Superintendent reviewed the wilderness program with the staff.

Rangers spent 157 manhours on special trips with VIP's and cooperating agencies.

Mangrove District Rangers worked with NPS photographers, Carl Degen and Tom Gray, making a training film on ranger activities.

Miscellaneous: Mr. Christensen made an emergency flight to Colorado to attend the funeral of his mother. Upon his return he reported that many people in the areas where he stopped inquired, with much concern, about the water situation in Everglades National Park.

Naturalist Cunningham was the Chairman of the judges for the Tropical Audubon Society's Conservation Award presented at the Dade County Science Fair.

Ranger Carlson attended a Weed Control Seminar in Miami the latter part of the month.

A Cessna aircraft made an emergency landing at Flamingo when the pilot became lost and ran out of gas. He was assisted by rangers who notified authorities and interested parties and helped him gas up the plane. The pilot and his jangled nerves took off without further ado.

Two new Martin patrol boats were received at the end of the month.

Administration

Management Analysis: Headquarters personnel of the Naturalist and Administrative staff directed much of their energies this month to solving the accounting problems of the Everglades Natural History Association. Much was accomplished during the month for a re-audit of the Everglades

Natural History Association accounting procedures established by an auditing team recently.

Safety and Health. Two visitors were bitten by snakes - an elderly lady was bitten by a non-poisonous snake on the Anhinga Trail. She remained overnight at the hospital before being released. A ground rattler bit an elderly man as he was removing a leaf near the snake while attempting to photograph it. He was released by the doctor after receiving a tetanus shot and apparently suffered no ill effects from the bite.

Rangers transported two heart attack victims to the Homestead hospital.

District Ranger Stokes was cut on the leg while cleaning out Plate Creek and required five stitches to sew up the wound. No lost time occurred as a result of the accident.

Five first aid cases were treated by rangers.

Conservation, Interpretation and Use

Interpretive Facilities: Tetrazygia lift box on the Pinelands Trail was taken and will have to be replaced.

Twenty-one interpretive signs were placed along the main road between Flamingo and the Snake Bight road for the Mangroveland nature trail. Booklets keyed to these signs, pointing out the ecology of tropical plants, will be made available to visitors at West Lake and the Flamingo Visitor Center.

The Admatic slide projector displaying "Life in a Rookery" at the Flamingo museum is inoperative. Carl Degen, Chief, Audio Visual and Motion Pictures Branch, WASO, recommended it be replaced with a more modern machine.

Bernard Thomas, contractor-artist, began work on the actual mural in Parachute Key Visitor Center on March 31. The canvas has been installed and sketching started.

The last metalphoto label replaced for hurricane damage has been installed on the Pa-hau-okee Trail; however, the audio device which was stolen has not yet been replaced.

The panel exhibit showing fire in the everglades has been refurbished. The weather had faded this display until it was no longer recognizable.

Interpretive Services: Nine off-site talks given to local schools and organizations this month by the Chief and Assistant Chief Park Naturalists. Attendance at these talks numbered approximately 1500 people. In addition, the Chief Park Naturalist taped a program which appeared on Channel 2, Miami's educational station.

The Shark Valley Loop area guide booklet, 2nd edition, was received from the printer and is now available to the public.

The newly programmed walk at Royal Palm on Friday afternoons was well received by the visitors. This walk encompasses the old road down to the lodge site. Not only does this lend itself to the natural history of the area, but also allows the visitor to become acquainted with the history of a little known State Park. Unfortunately, because of the onset of the insect season, this walk will have to be discontinued. Naturalist Richard Cunningham, who has been conducting this program, feels this has been highly successful and recommends it be reinstated as soon as the insects subside.

The Jungle Walk at Mahogany Hammock, also a newly scheduled program, proved a pleasing and popular addition to interpretive activities.

Naturalist Mrazek conducted an auto-cade for 42 members of the Audubon Workshop sponsored by the University of Miami on the 20th.

Another new program was added to the Flamingo schedule commemorating the 50th Anniversary of the National Park Service. The film National Parks, Our Heritage is shown after a brief introduction on the history of the Service.

Ranger Jim Lockhart presented an illustrated program on National Park Service areas of the Southwest on the 14th at the Flamingo evening program.

A transcript of the evening program Birds of the Water Wilderness was prepared by Naturalist Bruce Paige for use, along with slides, at other National Park Service areas.

Ranger personnel erected and manned an exhibit at the 7th Annual Family Camping Clinic.

Research and Observations: Seasonal Naturalist John Ogden has discovered the first Short-tailed Hawk nest reported in about 30 years in Florida. John is keeping detailed notes on the behavior of this pair.

The White-tailed Kite the Ogdens have been trying to rear until it was able to fend for itself was found dead one morning late this month. This bird had been purchased by a New Jersey family thinking it a falcon. Upon realizing it was not, it was flown to Miami in the hopes that upon maturity it could be set free in its natural habitat.

Five collecting permits were issued this month. Among these was one to Dr. Wisby of the Bureau of Sport Fisheries and Wildlife who wished to collect Pigmy Sunfish and Swamp Killifish to be placed in the National Aquarium.

Naturalist Cunningham reports the wildlife show at Royal Palm continued to decrease during March. About the middle of the month the Anhingas began to move out. During the latter part of the month there was a noted increase of baby alligators. Two rare birds were observed - Wied's Crested Flycatcher and the Prothonotary Warbler. On March 22, Naturalist Samuel Mendlen observed an alligator about 12 feet long catch and kill a smaller 'gator (about four feet long) and presumably eat it.

Research and Observations. Park Collaborator Dr. Frank Craighead and Ranger Carlson planted 300 mangrove seedlings in lower Taylor Slough. It is hoped that these seedlings will grow between the hammocks.

Five wildlife observation points were established and bi-weekly observations began.

A panther was observed by maintenance men between the Buttonwood Canal bridge and the sewerage lagoon.

Many small alligators were observed along the Shark Valley Loop Road and in the culverts and ponds.

Naturalists Mrazek and Paige observed a Groove-billed Ani at Flamingo on the 14th, the second definite record of the species in the Park and the 6th for Florida.

Swallow-tailed Kites have returned to the Park with many groups reported.

Curatorial Activities: A binding waiver has been received to allow us to have certain periodicals and journals bound locally. Accordingly, this material was sorted and letters written to locate and obtain missing issues. These volumes should be ready for the bindery within two weeks.

The light trap has gathered many more insects which have been added to the collection.

Protection. Considerable time was spent during the month by Mangrove District Rangers working on the revision of the Flamingo campground layout and operation, performance ratings and job descriptions.

Boat patrol activities increased with the addition of an extra ranger. Five night patrols were made, one of these to check on a stop netting tip with negative results. Constant pressure has been kept on fishermen to prevent any illegal activity. With over 4,000 miles of boat patrol, they know the area is being covered by the rangers.

Two overnight patrols were made to Lostmans Station.

Nine boats were inspected for commercial fishing permits. Twenty-one commercial and 21 non-commercial fishermen were checked.

Five boat-a-cades were conducted with a total of 31 boats and 115 people.

Five search and rescue operations were carried out by ranger personnel.

One larceny case was heard before the U.S. Commissioner. Case was dropped due to circumstantial evidence. Defendant agreed to reimburse complainants.

Five days were spent cleaning Plate Creek so boat-a-cades could be taken through to Lostmans.

Patrol mileage:

Vehicle	21,706
Boat	4,165
Glades vehicle	45
Airboat	396
Park plane	6,500

Forest Fire Protection. Three fire brigade training sessions were held in the Glades District covering operation of fire truck pump, hose lays, and one practice run with the truck was conducted.

Building Fire Protection. All fire extinguishers were inspected. All fire hydrants were marked at Flamingo. A new soft suction hose was received and tested.

Wildlife and Fish Cultural Activities: Fifty-eight hours were spent by Mangrove District personnel on the "raccoon-loggerhead turtle wildlife management project". Rangers scouted and constructed equipment on the Cape Sable beaches, checked and set live traps and paint-marked raccoons. Total catch for the first 8 days of trapping was 14 raccoons, one turkey vulture, and one cotton rat. Trapping during that period was confined to the East Cape area.

Maintenance. Ranger personnel re-marked and re-located some portions of the Buoy Key channel.

Concessioners. Two re-checks of the Everglades Park Co. marina prices were made.

The Mangrove District Ranger and Sub-District Ranger attended a meeting of the Everglades Park Co. employees to draw up house rules for the new recreation hall.

Ranger Stokes made an investigation of the financial statement of the concessioner at Everglades which was presented with the prospectus.

Resource Planning

Water Resources: Superintendent Allin and Hydraulic Engineer Nix met in Washington with Asst. Secretary Cain and the Director and then attended a Senate meeting on the water problems of the Park. While there they also attended a meeting with Colonel Young, Mr. Cochran and Mr. Hall of the Corps of Engineers in Washington.

On March 1, the Florida Flood Control and U. S. Army Corps of Engineers opened six gates at S-12S a half foot. On March 5, flood gates were opened as follows: 1 foot each - S-12A, 2 gates; S-12-B, 3 gates, and S-12-C, 3 gates. S-12-D, 2 gates were opened half foot each.

Water levels at culverts along the main road between Flamingo and Royal Palm remain low, comparable to last winter at the same time. Fish and populations of other aquatic organisms are reduced from previous

years with few concentrations of birds noted along the roadside.

Cooperation with other Federal, State or Local Agencies: Two meetings were held with the USDA Wild Cotton Eradication people regarding their work in the Park. On the 17th Messrs. Faircloth and Weaver met with the Superintendent and on the 24th Messrs. Nalley, Cogwer and Faircloth met with the Superintendent and other members of the Park staff in connection with revised procedures for their work.

Mr. Bob Overstreet of the Florida Board of Conservation was taken to check lobster habitats in this area. He was also taken off-shore to check on reports of lobster on reefs with negative results.

Ranger Stokes met with the committee appointed by the City Council regarding an airport for the City of Everglades. A recommendation was made that the best site to purchase would be the present airport. Details will have to be worked out with the owner.

Rangers accompanied the Coast Guard boarding team on two days and assisted the Coast Guard on two boat searches.

Public Affairs

Public Relations:

Superintendent Allin gave water status reports to the South Dade Audubon Society and the Officers of the Tropical Audubon Society this month. He presented addresses to the Homestead Chamber of Commerce, Homestead, Florida, and the Historical Association of Southern Florida Annual meeting at Coral Gables, Florida.

Superintendent Allin was interviewed on the local radio station WIII, attended the Miami-Dade County Chamber of Commerce Banquet; contacted Metropolitan-Dade County Commissioners Alexander Gordon, R. Hardy Matheson, and Earl Starnes; contacted Bill Branagan, Director of the Metropolitan-Dade County Development Department; General Creer, Commander, 823rd Air Division, Homestead Air Force Base; Lt. Col. C. W. Cecil, Directorate of Information, Homestead Air Force Base, and Mr. Paul Losner, President of the First National Bank of Homestead, Florida.

Naturalist Vincent Mrazek took Dr. and Mrs. Murphy of the American Museum of Natural History to Whitewater Bay on March 2.

Mr. & Mrs. Carl Buchhiester of the National Audubon Society and author Charles Brookfield were in the area accompanied to East Cape Canal by Management Assistant DeWeese and Naturalist Bruce Paige.

Ranger Stokes participated in a parade for the dedication of the Collier County Welcome Station at the junction of Highway 29 and 41. The Glades District (Tamiami) fire unit was driven in the parade.

Visitation at the Long Pine Key Fire Tower was: 66 from out-of-state, 51 from Florida, also 124 Boy Scouts and 20 Girl Scouts. The tower man gave an informal talk to 60 school children.

Calls were made at the major fish houses and marinas along U. S. #1 on the Keys. Among subjects discussed were park regulations and the effect of the Park's water situation on the fishing in Florida Bay.

DESIGN AND CONSTRUCTION

Plans, Maps, and Surveys

Preliminary Plan No. NP:EVE 3314 dated March 9, 1966, Wall, Rail and Gate - Shark Valley Observation Tower, has been received and reviewed. Recommendations for changes in the design are in the process of being prepared.

New Construction

Cosmic, Inc., under Contract No. 14-10-0131-1536 for Alterations and Additions, Parachute Key Visitor Center, has completed 97 percent of the work. The installation of air conditioner grill is pending delivery of grill. Installation of air conditioner units are completed except for the final test. The electrical system is completed except for check out. The aluminum framing is 95 percent in place, and the installation of glass and cemesto panels in aluminum framing is 90 percent completed.

Change Order No. 4 dated March 8, increased contract in amount of $250.00 for a heavier drapery track than specified. Change Order No. 5 dated March 16, extended contract time fourteen (14) calendar days to customize screens for louvered windows. This Change Order changed completion date from March 16 to March 30, 1966.

A Prefinal Inspection was conducted March 16, and list of deficiencies submitted to Contractor. Letter dated March 25, advised Contractor all of the deficiencies had not been corrected and if not corrected by March 30, contractor would be placed under liquidated damages at the rate of $25.00 per day until accepted.

Letter dated February 28, from H. E. Goodman Insurance Agency (bonding company) advised they were supervising payment of bills for Cosmic, Inc.

Seventy-five percent of road fill is in place on the Long Pine Key Access Road to the Missile Site, and prime has been applied to three thousand feet of road surface.

Everglades Park Company employee housing at the Flamingo Area is 98 percent completed. Painting of housing is underway.

Under the Grounds Improvements, Shark Valley Sub-District Headquarters, purchase order has been issued for a tilt type flagpole which will be installed by Park Forces; and preliminary location stake out for trailer pads has been completed.

Contract No. 14-10-0131-1581 in the amount of $5,610.00 was awarded to Mr. Bernard Thomas to paint mural wall in the Parachute Key Visitor Center.

Conferences and Meetings

Representatives of the Park Staff and Cosmic, Inc. held a meeting on March 15, to discuss progress of work under the contract and work to be completed.

Roger W. Allin
Superintendent

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:
☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): March 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C). (R). OR (A) 9
1965 1[illegible]	211705 Parachute Key: Alteration to Visitor Center, Including Audio-visual and Furnishings	B-151	3219D 1/65	47,790 11/13/65 100 2/28/66 250 3/15/66	C	Oct 65 / Mar 66	97	D&C Cosmic, Inc., orig. amt. of contract $14-10-0131-1536, $51,990.00. Change Order No. 4 dated Mar. 8, 1966 increased contract in amt. of $250.00 for a heavier drapery track than specified. Change Order No. 5 dated Mar. 16, extended contract for a period of 14 calendar days changing completion date from Mar. 16 to Mar. 30, 1966. Installation of air conditioner grills is pending delivery. Installation of air conditioner units, and electrical system complete except for final check out; aluminum framing 95% in place; installation of glass and cemesto panels in aluminum framing 90% completed.
1966	211706 Grounds Improvements, Shark Valley Sub-Distr. Hdqtrs.	M-164		4,000 2/28/66	DL	Mar 66 / Aug 66	[illegible]	P. Plans are underway for the installation of a tilt type flagpole. Preliminary location stake out for trailer pads has been completed.

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:
☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): March 1966

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1966	211707 Mural for the Headquarters Building Parachute Key VC			6,275 3/17/66	C DL	Mar 66 Jun 66	5	P. Negotiated Contract #14-10-0131-1581 in amt. of $5,610.00 awarded to Mr. Bernard Thomas to paint mural wall. Installation of aluminum supports for the mural has been completed. Funds for this project were authorized on Program Authorization 66-157 approved 3/15/66.
1966	Flamingo Employee Apartments	B-74-3	3309 9/65	Est. 102,200 10/29/65	C	Jun 66 Oct 66	0	D&C Issuance of bids pending receipt of Request for Bids, Plans and Specifications.
1966	Utilities for Employee Apartments	U-86		Est. 5,100 10/20/65	C	Jun 66 Oct 66	0	Same as above.
1966	Grounds Improvements for Employee	M-141	M	Est. 1,700 10/20/65	C	Jun 66 Oct 66	0	Preliminary plans have not been received.
1966	Camping Facilities, Campground Expansion	M-160		Est. 5,100 10/20/65	DL	Oct 66 Jan 67	0	D&C and P. Installation pending acceptable stand of grass.

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:
☐ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): March 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
	Gulf Coast							
1966	Ranger Office-Comfort Station	B-155	3111A 12/65	Est. 49,900 10/20/65	C	May 66 / Sep 66	0	D&C Issuance of bids pending receipt of Request for Bids, Plans and Specifications.
1966	Utilities, Ranger Office-Comfort Station, Utility Bldg., and Employee Residences	U-84		Est. 16,100 10/20/65	C	May 66 / Sep 66	0	To be packaged with above project.
1966	Ground Improvements, Including Site Fill, Ranger Office-Comfort Station	M-125-1		Est. 20,900 10/20/65	C	May 66 / Sep 66	0	To be packaged with above projects.
	Tamiami							
1966	Interpretive Signs and Exhibits Shark Valley Observation Tower and Road, (Includes $1,000 for audio-visual requirements) $4,000 for Exhibits withheld by Washington Office	M-162		Est. 4,300 10/20/65	DL	Jun 66 / Oct 66	0	WASO and P. Plans have not been received.
1966	Royal Palm: Remodel and Expansion of Visitor Center-Comfort Station Including Utilities	M-154-1		Est. 16,600 10/20/65	C	Jun 66 / Nov 66	0	D&C Plans have not been received.
1966	Park General: Emergency Water Supply	M-176		Est. 240,050 10/20/65	C	Apr 66 / Sep 65	0	D&C and WASO No action has been taken on this project to date.

MONTHLY PROGRESS REPORT

Area Everglades National Park

CHECK BELOW THE PROJECT USED:

☐ BUILDINGS AND UTILITIES ☒ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) March 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
	Flamingo							D&C
1966	Flamingo Access Roads and Parking Area for 8 Apartments	R-107		Est. 2,200 10/20/65	C	Jun 66 / Oct 66	0	Plans have not been received.
1966	Emergency Repairs - Piling, Buttonwood Canal Bridge	R-128	3313 1/66	Est. 50,000	C	May 66 / Sep 66	0	D&C Issuance of bids pending receipt of Request for Bids, Plans and Specifications.
	Gulf Coast							
1966	Access Road, 0.25 mi., Parking Areas (3) (Total 45 cars) Ranger Station, Utility and Employee Residences and Apartment Roads and Trails	R-116	3308	Est. 16,700 10/19/65	C	May 66 / Sep 66	0	D&C Issuance of bids pending receipt of Request for Bids, Plans and Specifications.
	Tamiami							P.
1966	Signs and Markers, Shark Valley Observation Tower Road	R-119		Est. 4,600 10/19/65	DL	Jun 66 / Oct 66	0	Plans have not been completed.
1966	Elevated Trail, 0.14 mi. and Gates, Shark Valley Observation Tower	R-118	3314 3/66	Est. 15,000 10/19/65	C	May 66 / Sep 66	0	D&C Preliminary plans have been received for review.

MONTHLY PROGRESS REPORT

Area Fort Jefferson National Monument

CHECK BELOW THE PROJECT USED:

☐ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) March 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1962	211702 Garden Key: Seeding and Fertilizing (Parade Ground)	M-26	2003 1/39	3,000 2/6/63	DL	Apr 63 Sep 66	50	P. Unobligated balance of funds $453.08.
1965	211704 Repair and Repointing Fort Walls and Casemates, General Cleanup	M-27-1	2003 1/39	27,400 7/13/64	DL	July 64 July 66	39	P. Plans pending completion of Historical Report. Unobligated balance $9,930.56.
1966	Garden Key: Stablization of Fort Walls, Repair of Lower Casemates Embrasures, and General Cleanup	M-41	2003 1/39	Est. 33,200 10/20/65	DL	July 66 July 67	0	D&C and P. Plans pending completion of Historical Report

Files w/ farms

Summary of the February 1966 Monthly Narrative Report for EVERGLADES NATIONAL PARK

		Page
GENERAL:		
Weather:	From frost to 87°	1
Travel:	Visitors down 1%, Campers up 12%	1
Visitors:	Missouri State Legislators Group	2
Special Activities:	Numerous and varied	2-3
Miscellaneous:	Welcome party for Allins & Lowes	3
ADMINISTRATION:	Two Rangers converted to career-conditional	3
	Two Rangers resigned to attend Ranger School	3
	Assembly Room, Flamingo inspected by Safety Committee & recommendations made	4
	Natural History Assoc. report submitted	4
CONSERVATION, INTERPRETATION & USE:	Preliminary work on Visitor Center mural begun.	4
	Several unusual sightings of birds	5
	50th Anniversary signs erected	
	Rangers spent 128.5 man-hours on escort duty	6
RESOURCE PLANNING;	Water resources activities included meeting of Florida Work Committee	7
	Superintendent spent day with Hoover and his Congressional guests in inspection of Islandia	8
	Superintendent Allin attended test firing of solid propellant rocket engine	9

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
HOMESTEAD, FLORIDA 33030

SUPERINTENDENT'S MONTHLY NARRATIVE REPORT for EVERGLADES NATIONAL PARK

February 1966

General

Weather Conditions: Cool windy weather continued well into February. A low of 29 degrees, with resulting frost, occurred at Royal Palm on February 5. Vegetables in Hole-in-the-Donut were only slightly burned. A high of 87 degrees was recorded at Tamiami. Rainfall was quite general with all stations recording an excess of one inch. This is less than February 1965 when reporting stations recorded 2 inches or more. Precipitation for the year to date is still substantially ahead of the same period last year.

The water table as recorded at Taylor Slough station continued dropping in February and read 2.06 feet on the 28th. The reading for January 31 was 2.48 feet and February 1965, 2.23 feet.

Comparative rainfall figures for the Park are as follows:

			Year to Date	
Station	Feb. 1965	Feb. 1966	1965	1966
Royal Palm	2.00	1.41	2.53	4.99
Tamiami	2.71	1.35	4.13	5.88
Flamingo	3.87	1.50	4.55	3.94
Everglades	2.99	2.09	3.83	6.00

Decrease in Travel: 121,780 persons entered Everglades National Park during February. This represents a decrease of 3,967 or 3% under last year. Visitation for the year to date shows less than 1% decrease in travel. Shark Valley Loop road which opened in February 1965 showed the greatest visitation drop. Entries by boat were also down, probably due to windy weekends which were not favorable for boating activities. Visitation by entrances were as follows:

Main Park Road	96,167
Shark Valley Loop Road	9,504
Boat entries, including Everglades and the Keys	16,108

Use of the Park campgrounds continued to increase with a total use by 31,833 persons or an increase of 12% over last year. Year-to-date figures show an 18½ per cent increase over like period for 1965.

Persons representing all states, ten Canadian provinces and the following foreign countries registered at the Royal Palm Visitor Center: Costa Rica,

United Kingdom, West Germany, Panama, Denmark, Greece, Chile, Poland, Saudi Arabia, Mexico, Argentina, Austria, Australia, France, The Netherlands, Ireland, and Colombia.

Visitors:

Mr. R. L. Marquis, State Wildlife Office, Homestead, Fla.
Mr. Harold Mikell, Chief of Fire Control, Florida Forest Service, Tallahassee, Fla.
Mr. Hugh Mobley, Fire Control Office, U. S. Forest Service, Atlanta, Ga.
Mr. Raymond Hill, District Forester, Florida Forest Service, Ft. Myers, Fla.
Mr. James Keen, County Forester, Florida Forest Service, Princeton, Fla.
Mr. William H. Anderson, Freelance Photographer working on film for the British Broadcasting Co.
Mr. Elbert Cox, Regional Director, Southeast Region, National Park Service
Mr. W. W. Williams, Photographer, USNPS, Washington, D.C.
Mr. Otis Imboden, Photographer for National Geographic Society, Washington, D.C.
Mr. and Mrs. Fred Farris, writers for the "Saturday Evening Post", Punta Gorda, Florida
Miss Diane Duffy, writer for "Holiday" magazine
Mr. John Stage, Photographer for "Holiday" magazine
Mr. Dade Thornton, Wildlife Photographer, Miami, Florida
Mr. Daniel B. Beard, Regional Director, Southwest Region, NPS, Santa Fe, New Mexico, former Superintendent, Everglades
Dr. William Beecher, Chicago Academy of Sciences, Chicago, Illinois
Mr. Tom Guyant, Outdoor Editor, Milwaukee Journal, Milwaukee, Wisconsin
Mr. Lane Johnson, Outdoor Commentator, WSAW TV, Warsaw, Wisconsin
Mr. Perk Angwin, Outdoor writer, Berry, Vermont
Miss May Jane Gallaher, writer, Lexington, Kentucky
Mr. W. T. Bollinger, Jr., Asst. Director, Missouri State Park Board
Senator and Mrs. Nelson B. Tinnin " " " Legislature
Senator Noel Cox " " " "
Senator Morris Hill " " " "
Rep. Vernon Betz " " " "
Rep. and Mrs. Ray Allman " " " "
Rep. and Mrs. Bill Fickle " " " "
Rep. Roydon Sims " " " "
Rep. Marvin Dinger " " " "
O. K. Creach, Ligislative Research " " " "
Mr. and Mrs. Grossman, New York, New York, writer-photographer team, Life magazine

Special Activities: At the suggestion of Asst. Secretary Cain, Mr. George Treichel, Environmental Television Institute, visited the Park in conjunction with his work on an environmental TV series. After a flight over the Park and Conservation Areas with Superintendent Allin and Hydraulic Engineer Nix, Mr. Treichel talked at some length with the Park Research Biologist, Dr. William B. Robertson, Jr.

On February 2 Superintendent Allin returned from Washington, D.C. where he had been called to testify on the Guadeloupe hearings. These hearings were postponed because of a severe storm.

Also on February 2 Regional Director, Daniel B. Beard of the Southwest Region arrived. He remained several days to intorduce Mr. Allin to various contacts in the Miami-Homestead areas including John Pennekamp, Associate Editor of the "Miami Herlad"; members of the staff at the University of Miami Institute of Marine Science; staff members of the Metropolitan Dade County Parks and Recreation Department and others. Mr. Beard remained to accompany the group of legislators from Missouri State Parks in their inspection of Everglades on Saturday, February 5.

Superintendent Allin was proposed for and has accepted membership in the local Rotary Club.

Dr. and Mrs. R. D. Wickerham spent one night at Flamingo. They are friends of Historian and Mrs. Frederick Tilberg.

Dr. Hails, Geologist from Cornell University, Ithaca, New York visited the Park with Dr. Frank C. Craighead, Collaborator. Dr. Hails was interested in the Park's geological formations.

Ranger personnel assisted the Superintendent in escorting a group of Missouri State Legislators in a two-day visit to the Park.

Kenneth O. Morgan represented the Service on a six-day tour of duty at the Miami Boat Show.

Ranger Edward Carlson, on direction of the Sign Committee, prepared several 50th Anniversary signs of the National Park Service symbol to be displayed at Park campgrounds.

Asst. Superintendent Burroughs attended the meeting of the Greater Miami Federal Executive Council held at the Tropical Atlantic Laboratory on Feb. 8.

Miscellaneous: During the month a well-attended party at the Chickee at Pine Island welcomed the Allins and the Lowes to Everglades.

Thomas R. Lowe, his wife Sybil and their three children arrived. Rod is an engineer and will be working with Francis A. Nix, Hydraulic Engineer, on the Park's water situation.

Administration

Personnel: Don H. Castleberry was converted from career-conditional appointment to career appointment as Supv. Park Ranger, GS-453-7 effective 02-03-66.

Leray H. Dillon and Lyle I. Rogers, formerly temporary FCA at Everglades, resigned their positions 02-18 and 02-19 respectively to accept permanent Park Ranger positions at Grand Canyon National Park and will attend the Horace M. Albright Training Center.

Don L. Pumphrey was converted from a TAPER appointment to career conditional as Park Ranger, GS-453-5, effective 02-27-66.

Richard E. McCamant was converted from an Excepted appointment to career conditional appointment as Park Ranger, GS-453-5, effective 02-27-66.

Safety and Health: On February 24 the Safety Committee inspected the Flamingo assembly room. The room is part of the concessioner building. It has been used by the service to present evening programs pending construction of a Service facility. The Committee recommended that if use of the room is to be continued, the Service should: (1) rehinge the doors to swing out; (2) equip doors with panic hardware; (3) install fluorescent exit signs; (4) if possible, install emergency battery-powered lighting; (5) install an exhaust fan to improve ventilation. Price recommendations are now under consideration and will be discussed with the concessioner.

Inspecting other facilities at Flamingo, the Committee also recommended lighting of the walk between the Visitor Center and the Motel, and better housekeeping around the concessioner warehouse.

Four motor vehicle accidents occurred during February. Reports have been prepared and submitted. Four First Aid cases were treated by Park Rangers.

Conservation, Interpretation and Use

Interpretive Facilities: Adding to the grief of overcrowding in the auditorium at Flamingo was a bad leak from the kitchen sink overhead dripping and splattering on the audience. While it was being partially stopped, several evening programs were held in the lobby outside the museum.

Field personnel of the Interpretive Division spent several days on a visitor use survey.

The annual Everglades Natural History Association report was prepared and submitted as was the request for exemption of Federal Income Tax.

Overcrowding of all facilities, programs and services was the story again.

Bernard Thomas, contractor-artist, has started preliminary work on the mural for Headquarter's Visitor Center.

The audio device at Pa-Hay-Okee was stolen February 2. No replacement has yet been obtained.

The trail labels which were antiquated by Hurricane Betsy have been replaced on the Gumbo Limbo Trail.

Seventeen new numbered signs were made to replace those vandalized along the Bear Lake road last month. The signs were set in place later in the month. Large sections of 1" pipe were received for the new road tour signs and a start was made on cutting them to size and threading the ends.

Interpretive Services: Campground interpretive services at Long Pine Key were unofficially enlarged last month when several visitors offered slide programs of their own before or after the scheduled program.

Mrs. Ann Moreton, a visitor who creates excellent spider photographs and does some lecturing, was authorized to give the evening program one night in Flamingo and another night at Long Pine Key.

Seasonal Ranger Jim Lockart presented two illustrated programs at Flamingo during the month. One was on his visit to Mexico and the other on the Southwest National Park Service area.

A weekly walk along the Mahogany Hammock was inaugurated on February 25. This should prove most successful. Naturalist Paige conducted a special trip for a group of girl scouts along the bayshore on February 26.

District Ranger Richard Stokes gave two lectures during February. One to the Community Church in Everglades, Florida and the second to the Lions Club. Total attendance at these two programs was 120.

Park Rangers conducted six Boat-a-Cades, three each for Flamingo and Everglades. A total of 75 Park visitors participated in this activity.

Research and Observations: On February 15 Ranger Kenneth O. Morgan and Ranger Richard W. Hougham spotted approximately 30 Fulvous Tree Ducks in the Lopez River. While on the water they grouped up in a tight circular pattern, but when flushed jumped somewhere to huddle, ducks flew side-by-side rather than in a line and were low to the water. The flight had an appearance of white ibis. The birds were seen 1/2 hour later in Sunday Bay and six hours later in Houston Bay.

Supervisory Park Ranger Zeb V. McKinney completed data processing on the Controlled Burn information gathered during the past eight years. This information is being compiled in cooperation with Park Biologist William B. Robertson, Jr.

Coot Bay Pond was the most conveneient place for visitors to see birds this month. Wood Ibis, Spoonbills, Egrets, Yellow-crowned Night Herons, and Bald Eagles were to be seen there almost daily.

The wildlife show at Royal Palm was still greatly reduced this month. Wading birds were non-existent almost all month. No Anhingas were nesting and only three male Anhingas were seen. Naturalist Richard Cunningham observed alligators on three or four occasions catch and eat birds (Coot, Purple Gallinule, and Anhinga seen captured). Apparently this was a heavier than usual predation on birds due to lack of garfish.

Early in the month a call was received from the operator of a fishing camp. One of the Brown Pelicans from near the damp had a considerable tear in his pouch. John Ogden, a naturalist, was sent to help. Eventually, the bird was captured and brought to Headquarters. John was prepared to undertake the operation, but a call to Dr. Perry Boyd, a local veterinarian, produced an offer to help. Dr. Boyd operated successfully and the bird was released.

On a visit to Flamingo, John Ogden observed numerous skimmers along the roadside sick and dead. This seems to happen every year when high winds and a cold front come through the area. These birds were also noted at inland points.

Gale Zimmer, Park Naturalist, has been placing a light trap in the vicinity of Park Headquarters once or twice a week. This trap has gathered numerous insects which have been added to the Park's study collection.

Painted Buntings continued to amaze and delight visitors as they feed along the roadsides on the main Park road, Bear Lake road, and Snake Bight road. A burrowing Owl again took up residence in the rock pile across the road from the rental cottages this month.
Mangrove Cuckoos were seen on several occasions along the Bear Lake road. There were two sightings of Swallow-tailed Kites this month - one by Ranger James Markette at Shark River on February 19 and the other by Naturalist Bruce Paige near Pearl Bay on February 28.

Protection: Park Rangers spent 128.5 man-hours assisting in the handling of special groups visiting Everglades National Park. A total of 1,052 miles were covered using a variety of equipment handling these persons.

On February 1 the trial of Wayland F. and Wayland Demere (father and son) was held in the U. S. District Court. The defendents were apprehended on May 19, 1963 by Rangers Carlson and Hackenbrach with two alligator skins and one small alligator in their possession. The case for the United States was presented by U. S. District Attorney Frederick Kaufman, with the presiding Judge Emmet C. Choate. Salient points that were brought out during the trial were that the Demere's had, in fact, captured, killed and skinned alligator and had been convicted before, and again, after the arrest by Rangers, had been arrested by the State for game violations, that at the time they were apprehended by the Rangers they were, in fact, within Everglades National Park in possession of two alligator skins and a baby alligator. The jury deliberated the situation for only eight minutes and came up with a not guilty verdict.

Park Rangers issued the following permits: 15 firearms; 2 glades buggy, and 1 airboat. These permits allow persons to carry the above-mentioned items across park lands into private holdings within the Park.

Patrol mileage for Ranger vehicles was as follows: motor vehicles 21,449; boats 3,329; glades vehicles 59; airboats 231; Total 25,068.

A suspect apprehended for robbery during January was tried in District Court and sentenced to six months in jail. This case involved two concessioner employees at Flamingo. The men were roommates, one stealing $150 from the other. One case was heard before the U. S. Commissioner during February, this involved driving a motor vehicle at excess speed. The defendent was found guilty and fined $15.

Fire Protection: Fire patrol orientation was continued by Sub-district protective personnel. February 11 the herbaceous stage of the National Fire Danger rating system changed from Transition to Cured.

During the month the fire weasel was outfitted with seats to accommodate three men and the driver. This is a big improvement and enhances safe operation of this piece of equipment.

Insect and Tree Disease: U. S. Department of Agriculture wild cotton eradication crews began operations on the keys in Florida Bay and along the Gulf Coast during February.

Building Fire Protection: Fire brigade drills on the sue of the building fire truck were conducted on February 15.

Sanitation: Slight improvement was noted in the sanitation inspection at Everglades Park Co., Inc. dining room during the month. Inspections for the motel were reduced to a monthly basis after improvement was noted in this area.

Wildlife and Fish Culture Activities: Mackeral boats have started coming into port at Everglades. Pompano, trout and mullet commercial fishing seems very slow for this time of the year.

Maintenance: February 21 the Park Sign Committee held a planning meeting for 50th Anniversary signs to be erected in the Park.

Water Resources: Mr. Joe J. Koperski, Corps of Engineers, Jacksonville, Florida visited the Park on February 16 to meet Superintendent Allin and to discuss the Corps proposal for getting water from Lake Okeechobee released into the Park.

Dr. Clarence P. Idyll and Mr. Durbin Tabb of the University of Miami, Institute of Marine Science spent several hours with Superintendent Allin discussing the general ecology of the Park.

Hydraulic Engineer Francis A. Nix attended the Five County Water Resources Board meeting held in Naples, Florida at 10:00 A.M. on February 17. He was accompanied by District Ranger Stokes.

Mr. Richard Fisher, President and Mrs. Carlson, Sales Manager of the Fisher-Pierce Co. Mfgrs of Boston Whaler Boats, visited Superintendent Allin to discuss a future advertisement in the series which their organization has been publishing on the water situation in Everglades National Park.

On February 2 the monthly meeting of the Florida Work Committee was held at Park Headquarters. Agencies represented were NPS, USGS, BIA, BSF&W, and BCF. Discussion centered around the new Corps proposal and BSF&W Director Gottschalk's memo of January 17 to Mr. Stanley Cain.

Mr. Charles Bloomfield, writer for "American Forests" spent several days in the Park, after talking with Superintendent Allin to gather information on the water situation. Following his field trip he conferred with Acting Superintendent Burroughs regarding his impressions, prior to writing any statements.

Mr. and Mrs. Grossman, New York, N.Y., a writer-photographer team for "Life" visited the Park.

Mrs. Mary Collett Farris of Fort Myers again visited the Park, for further background information to her article for "The Saturday Evening Post". While here she talked with Superintendent Allin and wrote a very interesting article on him for the Sarasota, Florida paper.

February 28 Superintendent Allin and Hydraulic Engineer Nix left for Washington, at the request of the Director, to meet with officials there regarding the water situation.

Ranger Richard A. Stokes accompanied Hydraulic Engineer Francis A. Nix to Naples, Florida where they attended the Committee meeting of the Southwest District of Florida on water problems.

Proposed Park Areas: February 25, Superintendent Allin spent the day in an inspection of the proposed Islandia National Monument site. (On Saturday evening, Mr. Allin attended a dinner and stag social evening with Mr. Hoover and guests.) Mr. Hoover's guests included Congressmen Dante B. Fascell, Wayne N. Aspinall, Joseph Skubitz, Ben Reifel, Laurence J. Burton, and Al Ullman; R. Hardy Matheson and Earl Starnes, County Commissioners; William Scharrer, President, Water Resources Council, Miami-Dade Chamber of Commerce; Gene Davis, Executive Director of the Water Resources Council, and Mr. Ed Keys, Miami-Dade County Chamber of Commerce.

The Director selected Everglades to act as host to the Missouri State Ligislative Committee whose decision will determine whether the State of Missouri turns over three State Park areas to the National Park Service. The group was met at the Miami Airport on Friday afternoon and driven to Flamingo where they remained overnight. On Saturday, February 5, enroute to Homestead they were given an inspection tour at Flamingo followed by stops at various trails and a wind-up at Park Headquarters. All seemed favorably impressed, particularly with the Royal Palm area which was once a State Park. Mr. Elbert Cox, Regional Director, SERO, and Mr. Daniel B. Beard, previous Superintendent of Everglades, Superintendent Allin and others escorted the party. At Flamingo Mr. Robert B. Knight, President, Everglades Park Co., was host at a social hour for the group and escorts. Guests included Mr. W. T. Bollinger, Jr., Asst. Director; Senator and Mrs. Nelson B. Tinnin; Senators Noel Cox and Morris Hill; Representatives Vernon Betz, Roydon Sims, and Marvin Dinger; Representative and Mrs. Ray Allman; Representative and Mrs. Bill Fickle; and Mr. O. K. Creach.

Cooperation with other Federal, State and Local Agencies: U. S. Coast Guard boarding teams spent a weekend in the Flamingo area and were familiarized with the Crocodile Dragover route to Key Largo by Ranger personnel. Park Rangers accompanied the team on one day to learn their operation.

A new weather station was installed at Flamingo by the U. S. Weather Bureau to replace equipment lost in Hurricane Betsy.

Park Rangers escorted U. S. Forest Service and Florida State Forest Service personnel on a trip to the Royal Palm Subdistrict and on to Flamingo. The trip was to familiarize Forest Service personnel with the equipment used in fire fighting in this area.

Cooperation with Non-Government Agencies: The Park was asked to furnish protective fire equipment during the test firing of the 260-inch solid fuel rocket motor by Aerojet General Corporation. A three-man crew and a piece of fire fighting equipment were furnished by the Service.

H. R. B. Singer Corporation began preliminary work in the Park on February 16. They are working on a project recording night sounds in the Royal Palm and Cape Sable Subdistricts. This team consists of five men.

Public Affairs

Public Relations: Upon invitation from Mr. Elmer E. Nelson, General Manager of Aerojet General Corporation, Superintendent Allin with Hydraulic Engineer Nix and Chief Ranger Kerr, attended the second test firing of the 260-inch solid fuel rocket engine on the evening of February 23. This successful firing was followed by a social get-together celebrating the event.

Chief Ranger Kerr, Chief Naturalist Christensen and Management Assistant DeWeese met with Mr. Robert C. Moore, Senior Research Engineer of H. R. B. Singer and Associates to discuss locations and implementation of their program of recording natural sounds in a sub-tropical sttting. This work is authorized by a Special Use Permit issued to the U. S. Army. The date of this meeting was February 16 and they started work that same day.

Superintendent Allin met with the staff and guests of Subtropical Experimental Station (USDA and cooperating agencies) at a symposium on environmental (pesticides) control.

DESIGN AND CONSTRUCTION

Plans, Maps, and Surveys

Revised Preliminary No. NP:EVE 3311A dated December 1965, for the Ranger Office-Comfort Station, Gulf Coast was recommended for approval.

New Construction

Cosmic, Inc., under Contract No. 14-10-0131-1536 for Alterations and Additions Parachute Key Visitor Center, has completed 90 percent of the work. The installation of the three 5-ton air conditioner units is completed except for the grill work and final test; electrical wiring 95 percent completed; and installation of glass and cemesto panels in aluminum framing is 75 percent completed. Change Order No. 2 to this contract was issued February 3, to extend contract eleven days because of the extra work involved in excavating under the Visitor Center floor, and delay in receiving payment on Estimate No. 1. This Change Order changed completion date from February 18 to March 1. Change Order No. 3 to this contract was issued February 28, to alter outside doors at an additional cost of $40.00; and painting of cemesto panels on south and north walls at an additional cost of $60.00. This Change Order extended contract for a total of fifteen days, five days for delay in approval of colors on the mural wall, and ten days for additional work, thus the completion date of contract was changed from March 1 to March 16.

Fifty percent of the road fill is in place on the Long Pine Key Access Road to the Missile Site.

Everglades Park Company employee housing at the Flamingo Area is 95 percent completed.

Conferences and Meetings

Representatives of the Park Staff and Cosmic, Inc. held a meeting on February 14, to discuss extra work and extension of time on contract covered under Change Order No. 3.

February 14, representatives of the Park Staff met with Mr. Bernard Thomas, Contractor-Artist, to discuss background paint for mural wall.

Carroll A. Burroughs
Acting Superintendent

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:
[X] BUILDINGS AND UTILITIES [ ] NPS ROADS AND TRAILS [ ] BPR ROADS AND TRAILS

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1963	211701							D&C
	Flamingo Campground Development	U-71	3220A	107,061	C	Jan 63	100	Project completed.
	Including Trailer Facilities	U-72	11/63	2/1/63	&	Feb 66		
	Loops 2 and 3 Including Oolite	U-73	3236	20,000	DL			
	Fill (63)	U-79	11/63	3/22/63				
	Construct Utilities (Water & Sewer)	B-139	3228A	6,229				
	Housekeeping Cabins, 36 Units,	B-140	11/63	6/6/63				
	12 structures (63)	B-147	3224A	55,688				
		M-129-1	6/63	6/26/63				
		M-132-1	3223A	41,517				
			11/63	6/28/63				
				2,250				
				9/4/63				
				2,203				
				1/13/64				
				1,600				
				1/21/64				
				120,204				
				2/10/64				
				980				
				3/25/64				
				475				
				4/21/64				

MONTHLY PROGRESS REPORT

Area Everglades National Park

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REPORT FOR (Month and year) February 1966

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1965 1966	211705 Parachute Key: Alterations to Visitor Center, Including Audio-visual and Furnishings	B-151	3219D 1/65	47,790 11/13/65 100	C	Oct 65 Mar 66	90	D&C Cosmic, Inc., orig. amt. of contract #14-10-0131-1536, $51,990.00. Change Order #2, dated Feb. 3, extended contract 11 days without change in contract price. Completion date of contract changed from Feb. 18 to March 1. Change Order #3, dated Feb. 28 extended contract 15 days and increased contract in amount of $100.00. Completion date changed from March 1 to March 16. Revised Work Order was issued Feb. 28 to provide funds in amount of $100.00. Installation of three 5-ton air conditioner units and ducts is completed except for grill work and testing; aluminum framing 90 percent in place; electrical wiring 95 percent completed; and installation of glass and cemesto panels in aluminum framing 75 percent completed.

MONTHLY PROGRESS REPORT

Area: Everglades National Park

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year): February 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE: STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1966	Flamingo Employee Apartments (8)	B-74-3	3309 9/65	Est. 102,200 10/29/65	C	June 66 Oct 66	0	D&C Issuance of bids pending receipt of Request for Bids, Plans and Specifications.
1966	Utilities for Employee Apartments	U-86		Est. 5,100 10/20/65	C	June 66 Oct 66	0	Issuance of bids pending receipt of Request for Bids, Plans and Specifications.
1966	Grounds Improvements for Employee Residential Area	M-141		Est. 1,700 10/20/65	C	June 66 Oct. 66	0	Preliminary plans have not been received.
1966	Camping Facilities, Campground Expansion	M-160		Est. 5,100 10/29/65	DL	June 66 Oct 66	0	D&C and P Installation pending acceptable stand of grass.
1966	Gulf Coast Ranger Office-Comfort Station	B-155	311A 12/65	Est. 49,900 10/20/65	C	April 66 Aug 66	0	D&C Revised preliminary plans recommended for approval.
1966	Utilities, Ranger Office-Comfort Station, Utility Bldg., and Employee Residences	U-84		Est. 16,100 10/20/65	C	April 66 Aug 66	0	D&C Preliminary plans recommended for approval.
1966	Ground Improvements, Including Site Fill, Ranger Office-Comfort Station	M-128-1		Est. 20,900 10/20/65	C	April 66 Aug 66	0	Preliminary plans recommended for approval.

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area: Everglades National Park

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REPORT FOR (Month and year): February 1966

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1966	Tamiami Interpretive Signs and Exhibits Shark Valley Observation Tower and Road, (Includes $1,000 for audio-visual requirements) $4,000 for Exhibits withheld by Washington Office	M-162		Est. 4,300 10/20/66	DL	April 66 / Aug 66	0	WASO and P. Plans have not been received.
1966	Grounds Improvements, Shark Valley Sub-Dist. Hdqtrs.	M-164		Est. 4,900 10/20/66	DL	April 66 / Aug 66	0	P. Commencement of work pending approval of Work Order 211706 dated 2/8/66.
1966	Park General: Emergency Water Supply	M-176		Est. 240,050 ¢ 10/20/65		April 66 / Sept. 66	0	D&C and WASO Report is being prepared. No action has been taken on this project to date.
1966	Royal Palm: Remodel and Expansion of Visitor Center-Comfort Station Including Utilities	M-154-1		Est. 16,600 10/20/65	C	April 66 / Sept 66	0	D&C Plans have not been received.

PROPERTY OF MACKENZIE MEDICAL

MONTHLY PROGRESS REPORT

Area Everglades National Park

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REPORT FOR (Month and year) February 1966

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1963	225101							D&C
	Circulatory Roads and Parking,	R-91	3220A	60,000	C	Jan 63	100	Work on this project completed.
	Flamingo Campground	R-93	11/63	8/1/63	&	Feb 66		
1961	Flamingo: Construct Roads, Parking	R-102	3236 Re	20,000	DL			Unobligated balance of funds on
	Area and Walks for Concessioner	R-106	11/63	3/22/63				Program Adjustment R64-13 approved
	Housekeeping Cabins (61)	R-113	3228A	750				4/21/64: $17,378.82.
1964	Construct Roads, Parking Area and		11/63	9/4/63				
	Walks for Concessioner Motel Units		3223A	112,145				
			11/63	2/4/64				
			Un-No.Re	32,896				
			Sketch	3/2/64				
				400				
				4/22/64				
				4,147				
				11/30/64				
				1,700				
				3/3/65				
				4,275				
				5/7/65				
1966	Flamingo Access Roads and Parking	R-107		Est.				D&C
	Area for 8 Apartments			2,200	C	April 66	0	Plans have not been received.
				10/20/65		Aug 66		
1966	Gulf Coast: Access Road, 0.25 mi.	R-116	3308	Est.	C	April 66	0	D&C
	Parking Areas (3) (Total 45 cars)		8/65	16,700		Aug 66		Issuance of bids pending receipt of
	Ranger Station, Utility and			10/19/65				Request for Bids, Plans and Specifica-
	Employee Residences and Apartment							tions.
	Roads and Trails.							

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

Area Everglades National Park

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REPORT FOR (Month and year) February 1966

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1966	Tamiami: Signs and Markers, Shark Valley Observation Tower Road	R-119		Est. 4,600 10/19/65	DL	April 66 / Aug. 66	0	P. Plans have not been completed.
1966	Tamiami: Elevated Trail, 0.14 mi. and Gates, Shark Valley Observation Tower	R-118		Est. 15,000 10/19/65	C	April 66 / Aug 66	0	D&C Plans have not been received.
1966	Flamingo: Emergency Repairs - Piling, Buttonwood Canal Bridge	R-128	3313 1/66	Est. 50,000 1/13/66	C	April66 / Aug 66	0	D&C Issuance of bids pending receipt of Request for Bids, Plans and Specifications.

MONTHLY PROGRESS REPORT

Area Fort Jefferson National Monument

CHECK BELOW THE PROJECT USED:

☒ BUILDINGS AND UTILITIES ☐ NPS ROADS AND TRAILS ☐ BPR ROADS AND TRAILS

REPORT FOR (Month and year) February 1966

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1962	211702 Garden Key: Seeding and Fertilzing (Parade Ground)	M-26	2003 1/39	3,000 2/6/63	DL	April 66 Sept 66	50	P. Unobligated balance of funds $453.08.
1965	211704 Repair and Repointing Fort Walls and Casemates, General Cleanup	M-27-1	2003	27,400 7/13/64	DL	July 64 July 66	39	P. Plans pending completion of Historical Report.
1966	Garden Key: Stabilization of Fort Walls, Repair of Lower Casemates Embrasures, and General Cleanup	M-41	2003 1/39	Est. 33,200 10/20/65	DL	July 66 July 67	0	D&C and P. Plans pending completion of Historical Report.

Summary of the January 1966 Monthly Narrative Report for EVERGLADES NATIONAL PARK

		Page
GENERAL:		
Weather:	Low 28 - High 84 degrees	1
Travel:	Increased 3.5% Camper use up 26.5%	1
Visitors:	Less numerous	1
Miscellaneous:	Supt. Joseph departed. Supt. Allin arrived	2
ADMINISTRATION:		
	Several personnel actions	2
	Five first aid cases treated and two emergency trips to local hospital.	
CONSERVATION, INTERPRETATION & USE:	Temporary "shanty" relieves traffic congestion	3
	Career Day program given at high school	3
	2,000 people contacted in off-site talks	
	Campfire programs attendance soars	
	Visitors turned away at Flamingo evening programs	4
	East River Rookery appears to fail	4
	Christmas Bird Count reports 180 species	
	Many species reduced 50%	4
	Sub-freezing temperatures killed plants on Gumbo Limbo Trail	4
	17 Great White Herons marked for observation	4
	7 boat search and rescue operations	5
	Open keys for camping & landing posted	5
	2 Court cases. Demere case tried	6
	AAA follow-up inspection showed improvement in concession facilities	7
RESOURCE PLANNING:	Buchheister cancelled trip due to illness	7
	Hydraulic Engineer attended Annual Conference on Water Resources and went to Washington to confer on Park's water problem	7
	Britt Englund, Adm. Asst. to Senator Metcalf of Montana visited Park	7
	Islandia inspection 17-19	8
	Fla. State Road Dept. began paving project to Missile site	8
	ENHA audited	8

PUBLIC AFFAIRS:	Actg. Supt. Burroughs attended Greater Miami Fed. Exec. Council Mtg.	8
	Supt. Joseph attended a farewell dinner in Everglades, Florida	8
	Mr. Hoft reinspected site of the proposed Job Corps Center in Park	8
DESIGN & CONSTRUCTION:	Part II of Historic Structure Report for Fort Jefferson submitted	9
	Visitor Center remodeling continues	9

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
EVERGLADES NATIONAL PARK
HOMESTEAD, FLORIDA 33030

SUPERINTENDENT'S MONTHLY NARRATIVE REPORT for EVERGLADES NATIONAL PARK

January 1966

General

Weather Conditions: Cool and windy weather prevailed during January with a low of 28° recorded at Royal Palm and a high of 84° recorded at Tamiami. Several cold fronts, including one with winds of 50 mph, passed over the area and required small craft warnings on two weekends at Flamingo and seven days on the Keys. Rainfall during the month was rare but welcome providing the Tamiami and Royal Palm stations with good moisture conditions and allowing the rangers to use airboats in the Shark Valley all month.

Comparative rainfall figures are as follows:

Station	January 1965	January 1966
Royal Palm	.53"	3.58"
Tamiami	1.42"	4.53"
Flamingo	.68"	2.45"
Key Largo	1.08"	4.44"
Everglades	.84"	3.91"

Increase or Decrease in travel: Visitation to Everglades National Park continued its upward climb with a total of 104,070 persons entering the Park this month, representing a 3.5% increase. A phenomenal increase in camper use was noted, with a total of 30,142 campers, an increase of 26.5%. Both the Flamingo and Long Pine Key campgrounds were forced to use overflow areas on all but four days of the month.

Persons representing all 50 States, 8 Canadian provinces, 1 U.S. Territory and the following foreign countries visited the Park during the month: Israel, India, England, Argentina, Hungary, Chile, Germany, Cuba, Columbia, Sweden, Vietnam, Denmark, New Zealand, Australia, Bahamas, Mexico, Panama, Brazil, France, Russia, Nicaragua, Costa Rica, Japan, Pakistan, Finland, Turkey, Ireland, and Switzerland.

Visitors:

Miss Pat Caulfield, Executive Editor, Modern Photography magazine, N.Y.
Col. Edward Edwards, 19th Bomb. Wing Commander, Homestead AF Base, Florida.
Mr. Dan Beard, SW Regional Office, Sante Fe, New Mexico.
Mr. & Mrs. Arthur Holmes, Asst. Supt. (retired) Prince William Forest Park
Mr. Morris S. Bayne, surveyor, U.S. Corps of Engineers, Jacksonville
Mr. Mike Fogarty, State Game Commission biologist

Mr. Vern Williams, photographer, Miami News, Miami, Fla.
Mr. Bill Shearouse, U. S. Coast & Geodetic Survey
Mr. Fred Arnold, National Park Service Planning Team on proposed Islandia NM
Mr. Bob Squires, " " " " "
Mr. Bob Stenhagen " " " " "
Mr. John Hunter, Park Ranger, Roosevelt-Vanderbilt NHS
Mr. Robert McConnell, Asst. to Sec. of Interior (Congressional Liaison)
Mr. & Mrs. Britt Englund, Admin. Asst. to Senator Metcalf of Montana
Mr. Gibson Johnston, Dr. Newhouse & Dr. Leslie Beadle, US Public Health Service, Atlanta, Ga.
Mr. Barney Cole, photographer, Field and Stream Magazine
Mr. Otis Imboden, photographer, National Geographic Society
Mr. Mike Lawrence, NBC News
Mr. Viad Evanoff, free lance writer, Brooklyn, N. Y.
Mr. Ross Witham, State Board of Conservation, Vero Beach, Fla.
Professor Snead, Clark University, Pennsylvania & 23 graduate students

Miscellaneous: On January 20 Superintendent and Mrs. Stanley C. Joseph left the area enroute to their new assignment at Cape Cod National Seashore. A farewell party attended by more than 100 persons, employees and members of their families, was held in honor of Ruth and Stan at the Pine Island Chickee on January 18. See picture attached.

On January 31 Superintendent and Mrs. Roger W. Allin arrived to take up duty here. Mr. Allin left in the afternoon of the same day to attend hearings of the proposed Guadaloupe area in Washington, D.C.

Daniel B. Beard, Regional Director, SWRO and past Superintendent of Everglades National Park, arrived on January 31 to indoctrinate Superintendent Allin to the Everglades area and introduce him to various Park contacts.

Mrs. Carroll A. Burroughs held a coffee for the Park ladies to bid adieu to Ruth Joseph on January 12.

Helen Burroughs, wife of Asst. Superintendent Carroll A. fell on terrazzo wet by a leaking washing machine in her Pine Island home on January 20. As a result of the fall she was hospitalized with a compound fracture of the left shoulder for about eight days and will remain with her arm in a sling for probably two months.

Administration

Personnel: Fred Dahler was given a career conditional appointment as Caretaker effective 01-24.

Chesley E. Saunders, formerly janitor, was given a career-conditional appointment as Caretaker effective 01-16.

Walter Schulz was transferred from Lake Mead as Supv Park Ranger, GS-7 to Fort Jefferson NM

Thomas Rodney Lowe was promoted from GS-9 to GS-11 Hydraulic Engineer, and transferred to Everglades National Park effective 01-30-66.

Stanley C. Joseph was transferred to Superintendent Cape Cod effective 01-29.

Roger W. Allin was reassigned from Western Regional Office to Superintendent at Everglades National Park effective 01-30.

Safety and Health: Five first aid cases were treated and two emergency trips were made to James Archer Smith Hospital in Homestead.

Conservation, Interpretation and Use

Interpretive Facilities: As tiny as it is, the temporary wooden structure located in the Headquarter's parking lot was visited by 19,026 persons in January. According to Park Guide Ruth Mendlen, the majority of those who stop are delighted with our "shanty" and their reaction is one of complete friendliness. From the standpoint of the staff, this information point is doing the job for which it was built. It has definitely taken a burden off the staff and restrooms at Royal Palm and traffic runs smoothly through the entrance station.

Naturalist Gale Zimmer has started construction of the fossil exhibit. By use of Perl-Lome (a horticultural product), she has done an excellent job of simulating oolite.

Most of the self-guiding trail numbers along the Bear Lake Road were destroyed by vandals this month. A popular method of destruction was to tear them out of the ground - cement and all - and throw them in the adjacent canal.

The hurricane exhibits sent to the Museum Branch to be brought up-to-date were returned and installed in the exhibit rooms at West Lake and the Flamingo Museum. The metalphoto labels which were antiquated by the hurricane have also been received. They will be installed early in February.

Two airboat trips were made by ranger personnel into the Shark Valley to map and catalog sites of Indian mounds.

Ranger Morgan gave a career day program to 52 students at Miami Springs High School.

Interpretive Services: There were eight boat-a-cades during the month; the largest including 13 boats and 65 people on New Year's Day.

After the usual post holiday slack, visitor attendance at the talks and campfire programs soared to capacity and beyond. Because of this and illness among members of the naturalist staff, it was necessary to hire another seasonal naturalist for assignment at Royal Palm.

Large numbers of school and other groups have been joining the regularly scheduled walks or have been given special walks at Royal Palm. On numerous occasions it has been necessary for the Chief or Assistant Chief Naturalist to conduct these specials.

Requests for off-site talks have continued to come in. During January, 2000 persons were contacted in this manner.

In an attempt to accommodate the many visitors who wished to see programs at Flamingo, these programs were increased to two a night. Even this, though, was not enough and there were several incidents involving the overcrowded

conditions in the auditorium and inability of many to get in.

The overcrowding of the auditorium during evening programs at Flamingo continued to be a source of irritation to the Park visitors and interpreters alike. All were concerned about the safety and health hazards present with the poor ventilation and inadequate exits in the crowded auditorium, not to mention the disappointment of the many visitors turned away for lack of space.

Research and Observations: By the first week in January approximately 1800 Wood Ibis had shifted into rookery areas from early winter feeding grounds on Cape Sable and the west coast headwaters, and early stages of nesting were observed in East River and Cuthbert. However, marginal feeding conditions in combination with excess rains over the Park during the second week of January contributed to complete break-up at East River and a reduction of Ibis at Cuthbert; approximately 650 deserted nests were found at East River, and a maximum of 150 nesting adults at Cuthbert on a 24 January boat trip into these two breeding areas. By the end of the month most of the approximately 5000 Wood Ibis in Everglades National Park had moved back to early winter feeding grounds, except the small nesting group at Cuthbert.

District Naturalist Mrazek made several trips to the East River Rookery during the month. One was with National Geographic Society photographers Truslow and Imboden to obtain pictures of empty nests for a forth coming article on the Park's water problem in the National Geographic Magazine. The same day a trip was made to Palm Key to locate Osprey nests convenient for photography.

The annual Coot Bay Christmas Bird Count in the Flamingo area was held on January 2 under the direction of Naturalist Richard Cunningham. This count produced 180 species and over 72,000 individual birds. 89 bird enthusiasts from about 8 states participated. According to Mr. Cunningham, it is possible to state at this stage of compilation that many species of resident land birds were reduced by at least 50% in comparison to 1964.

Reduced numbers of wading birds, fish (especially gar), and alligators were noted at Royal Palm and commented upon by Park visitors and staff. Maximum numbers of alligators seen on one trip by Naturalist Cunningham was 12. Decrease of wildlife is due no doubt to the loss of aquatic animal life in the spring of 1965 at Royal Palm.

No nesting activity of any type was noted for Anhingas all month. Male Anhingas are virtually non-existent; females outnumber males about 10 to 1. Only two males were seen all month long.

Sub-freezing temperatures the night of January 30 killed many plants (ferns, Wild Coffee, etc.) along the Gumbo Limbo Trail. The high winds the night of January 29 blew over several trees, shrubs, and vines onto the trail. Flamingo, too, felt the results of the freeze. Cold water stunned many tropical fish such as Jack and Snook. These were washed, still thrashing, into shallow water where visitors just walked out and picked them up. The largest was a 15 lb. Snook.

Visiting ornithologists may be in for a confusing, but interesting time. 17 large nestlings Great White Herons are now not only sporting bands but yellow wings and backs. This was done by Park Biologist William Robertson; Sandy Sprunt, National Audubon Society; and, Walter Stieglitz, Fish and

Wildlife Service in an effort to obtain more information on the movements of this bird. The paint is expected to remain on the birds until their first molt.

Naturalist Bruce Paige has suggested a research project on the evaluation of wildlife resources on Florida Bay keys. This project has been evaluated and commented on by the Chief Park Naturalist and the Park Biologist and tentatively approved.

Two visitors reported seeing a panther on two separate days the first week in January.

Newly hatched alligators were reported in the Shark Valley Loop Road area by Rangers Erwin Winte and Kenneth Morgan.

Management Assistant observed a Grey Squirrel in the Royal Palm-Long Pine Key area of the main Park Road, These squirrels can be found in the Florida Keys, but are rare on the mainland south of Miami.

Curatorial Activities: Several more spiders were added to the collection. Approximately 15 new slides were added to the slide library.

Catalog cards have been ordered and received from the Library of Congress for almost all books currently in the Park's reference library. Several more months of work should see this library work finished.

In mid-January, large numbers of young spoonbills were noted leaving their nests at Tern Keys.

Mr. Ross Witham of the State Board of Conservation was taken to examine lobster habitat studies he has in the area.

Two white crowned pigeons were observed on Turner River.

The final block (Block A - 2250 acres) of the Long Pine Key controlled burn project was burned off on Jan 17-19. This completed the first round of controlled burning of all nine blocks in Long Pine Key. This project was begun in 1958. Ranger McKinney began a statistical analysis relative to this project shortly after burning.

Continued investigations of Indian culture in the Shark Valley were made by Tamiami personnel assisting Ranger Stokes on archeological studies.

Many deer, otter, wood storks, barred owls, and turkeys were observed by Park visitors, as well as thousands of Ibis and many Herons.

Protection: Seven boat search and rescue operations were made during the month.

Ranger personnel spent a great deal of time inspecting boats and issuing permits to commercial fishermen in the Gulf Coast District and Florida Bay Sub-District.

Signs denoting Florida Bay keys open to camping or landing were installed on Nest, Lake, End, Dump and Sandy Keys.

One court case, for a speeding violation, was heard by the U.S. Commissioner. The defendant pleaded guilty and received a suspended sentence.

One case was heard before the U. S. Commissioner for fishing in a closed area. The defendant was found guilty and his two fishing rods and reels were confiscated.

Two warning citations and one verbal warning were given for having firearms' on the Shark Valley Loop Road; one verbal warning given to six teenagers for shooting along Old Highway 41. Several verbal warnings were given for fishing in closed areas and the persons made to release their fish. One verbal warning was given for speeding on the Shark Valley Loop Road.

A robbery suspect was apprehended and turned over to the FBI for prosecution.

Deer hunting season ended January 2 but late evening and early morning patrols were continued along the east boundary to prevent trespassing.

~~Chief~~ Ranger ~~Kerr~~ Dir spent 131.0 man-hours during the month on VIP trips.

Ranger Carlson went to Miami at month's end to serve as a witness on the 2½ year-old Demere alligator poaching case. Defendants were found not guilty.

Theft of a message repeater from the Pa-Hay-Okee Overlook was investigated.

Patrol Mileage:

Vehicle	22,394
Boat	2,682
Glades buggy	72
Airboat	509
TOTAL	25,657

On Thursday, January 6, a meeting was held with U.S. Commissioner, Ralph C. Jordan, Superintendent Joseph, Asst. Superintendent Burroughs, Chief Park Ranger Kerr, Asst. Chief Park Ranger Maxwell for a discussion of regulations and presentation of court cases.

Forest Fire Protection: Twelve burning permits were issued during the month. Rangers Carlson and Abbey completed a field identification of all wells in the Long Pine Key area (6 ft. metal stakes identify locations).

Building Fire Protection: During the latter part of the month, maintenance and Everglades Park Co. employees were instructed in the operation of the fire truck at Flamingo.

A fire at the Service Station was narrowly averted. A rag had been left on an ashtray and was ignited by hot ashes. Although the station was closed, the smoke was noticed in time to stop the fire in a smoldering stage.

The checking and flushing of Flamingo hydrants was begun and it is expected this will be completed very soon.

FCA personnel completed a fire extinguisher inspection and replacement program covering all buildings and protection vehicles.

Maintenance: Traffic control signs were installed in the "T" loop of the campground.

Concessioners: The follow-up inspection made by AAA representatives at Flamingo Lodge showed improvement. These AAA representatives discussed the standards of cleanliness with Asst. Superintendent Burroughs following their re-inspection, on January 18.

A rate inspection of the Everglades Park Co. service station, gift shop and marina was conducted and report forwarded to Headquarters.

Complaints: Two verbal complaints were received regarding sanitary conditions at the dining room and coffee shop at Flamingo. Numerous verbal complaints were received from visitors who were turned away from evening naturalist talks because of the lack of adequate auditorium facilities.

Resource Planning

Water Resources: Due to illness Carl Buchheister, President National Audubon Society, cancelled his proposed trip to Everglades.

Hydraulic Engineer Nix attended the Annual Conference on Water Resources held by the Florida Board of Conservation on instruction from the Governor of the State of Florida, in Tallahassee, Florida on January 25, 1966. A report has been made on this meeting.

On January 17, Mr. Nix departed for Washington, D.C. on instruction of the Director, where he stayed for two days in conferences with various members of the Washington Office staff on the Park's water problem.

Hydraulic Engineer Francis A. Nix and Chief Park Naturalist Ernst T. Christensen participated in panel discussions at the Florida Audubon Society Convention held at Lehigh Acres, Fort Myers, Florida, January 13 through 16. The Park's water problem was presented on Saturday, January 16.

Mrs. Mary Collett Farris, a writer of Punta Gorda, Florida, visited the Park in connection with an article she proposed to writeon the water problem for "The Saturday Evening Post". She talked at length with Superintendent Joseph and Asst. Superintendent Burroughs, as well as Hydarulic Engineer Francis A. Nix. She was escorted through the Park, spent a night at Flamingo, and upon returning to headquarters was flown over the Park and Conservation Areas.

Mr. Vern Williams of the "Miami News" spoke at length with Mr. Nix regarding the water situation to obtain information for a series of articles on the Park water problem which he intends to write.

On January 7, Mr. Britt Englund, Adm. Asst. to Senator Metcalf of Montana arrived in the Park. Due to rainy weather, he and Mrs. Englund did not use the Flamingo campground as planned, but stayed at the Flamingo Lodge. While here, Mr. Englund was given a tour of the Park, a boat trip from Flamingo, and on Saturday Ranger-Pilot Miele flew him over the Park and the Conservation Areas for a better understanding of the water situation.

Proposed Park Areas: Messrs. Stenhagen, Arnold, Squier and Marshall of the WASO and SERO offices were accompanied by Dr. F. C. Craighead, Park Collaborator, in an inspection of Islandia beginning on January 17, and continuing on the 18 and 19.

On January 21 Acting Superintendent Burroughs, with Messrs. Squier and Stenhagen, met with Doug Barnes, Director of Metropolitan Dade County Parks, to discuss Islandia proposals.

Cooperation with Other Federal, State, or Local Agencies: On January 4, Asst. Superintendent Burroughs, Management Assistant Deweese, and District Ranger Stokes attended a City Council meeting at Everglades, Florida, at which airport proposals were discussed. The Mayor appointed a committee to investigate several proposed sites and to make recommendations to the council at a subsequent meeting.

The Florida State Highway Department began their paving project on the Long Pine Key road on January 10. Marks Brothers of Miami (prime contractor) began bringing in equipment to the borrow pit site on that date.

Two days were spent by Tamiami personnel with Mike Fogarty, biologist for the State Game Commission, who intends to do an alligator study in the Park which will include tagging, observations of mating, nesting, feeding, etc.

Cooperating Non-Government Agencies: On January 20 Mr. Morey, Auditor, held the close-out interview on the audit of the books of the Everglades Natural History Association with Acting Superintendent Burroughs, Adm. Officer P. N. Heaton and Chief Park Naturalist Ernst T. Christensen.

Public Affairs

General Publicity: Asst. Superintendent Burroughs attended the Greater Miami Federal Executive Council meeting in Miami.

Public Relations: Superintendent Joseph made a final trip to Everglades, Florida on January 18 to attend a farewell dinner in his honor at the Rod and Gun Club there.

Job Corps Activities: Mr. Hoft of the Washington Office spent a day in the Park re-inspecting the site of the proposed Job Corps Center on previously private-owned property.

DESIGN AND CONSTRUCTION

Plans, Maps, and Surveys

Revised Preliminary Plan No. NP:EVE 3311A dated December 1965, for the Ranger Office-Comfort Station, Gulf Coast has been received.

Mr. Albert Manucy, Historian, Castilla de San Marcos, has submitted Part II of the Historic Structures Report, Fort Jefferson National Monument on the repair and repointing of walls, and drawing titled: Masonry Stabilization, numbered NM:JEF 2063.

One set of working drawing for Repair to Flamingo Bridge, No. NP:EVE 3313 has been received.

New Construction

Cosmic, Inc., under Contract No. 14-10-0131-1536 for Alterations and Additions, Parachute Key Visitor Center, has completed 80 percent of the work. The installation of the three 5-ton air conditioner units and ducts is 90 percent completed; the aluminum framing 80 percent in place; electrical wiring 90 percent completed; and installation of glass in aluminum framing 5 percent completed.

Everglades Park Company employee housing at the Flamingo Area is 90 percent completed and partially occupied.

Report was received from the General Service Administration that Request for Bids for the sewage pumps to replace damaged sewage pumps at Flamingo are being processed.

It was the consensus of the Regional Office that the work has been completed under Contract No. 14-10-0111-230 to Harris Paving and Construction Company for Grading, Placing Topsoil, Seeding and Fertilizing, Flamingo Campground Areas in accordance with the specifications, and the contractor is entitled to final payment. Letter of Acceptance, Request for Release of Claims, and Final Estimate were issued January 25.

Conferences and Meetings

January 14, representatives of the Park Staff met with Mr. Rice of the Bureau of Public Roads, and Mr. James, Resident Engineer of the Florida State Road Department to discuss paving of the Long Pine Key Access Road to the Missile Site located in the old Ibri property.

January 17, representatives of the Marks Brothers Paving Company, under contract to the Florida Road Department, met with members of the Park Staff to discuss programming of paving the Long Pine Key Access Road to the Missile Site.

January 19, representatives of the Park Staff, Cosmic, Inc., and subcontractors held a meeting to discuss safety conditions and the two accidents that occurred on the job site at the Parachute Key Visitor Center Project.

Carroll A. Burroughs
Acting Superintendent

MONTHLY PROGRESS REPORT

Area Everglades National Park

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REPORT FOR (Month and year) January 1966

F. Y. PROGRAM 1	WORK ORDER NUMBER, LOCATION WITHIN AREA, AND PROJECT TITLE 2	PCP NO. 3	DRAWING NO. 4	CONSTRUCTION: TOTAL ALLOTTED BY FISCAL YEAR 5	CONTRACT (C) OR DL 6	ESTIMATED DATE STARTING / COMPLETION 7	% COMPLETE 8	REMARKS AND CONSTRUCTION AGENCY: (D & C), (R), OR (A) 9
1963	211701							D&C
	Flamingo Campground Development	U-71	3220A	107,061	C	Jan 63	99	Balance of Day Labor Portion $603.30.
	Including Trailer Facilities	U-72	11/63	2/1/63	&	Sep 66		
	Loops 2 and 3 Including Oolite	U-73	3236	20,000	DL			
	Fill (63)	U-79	11/63	3/22/63				
	Construct Utilities (Water & Sewer)	B-139	3228A	6,229				
	Housekeeping Cabins, 36 Units,	B-140	11/63	6/6/63				
	12 Structures (63)	B-147	3224A	55,688				
		M-129-1	6/63	6/26/63				
		M-132-1	3223A	41,517				
			11/63	6/28/63				
				2,250				
				9/4/63				
				2,203				
				1/13/64				
				1,600				
				1/21/64				
				120,204				
				2/10/64				
				980				
				3/25/64				
				475				
				4/21/64				

MONTHLY PROGRESS REPORT

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1965 1966	211705 Parachute Key: Alterations to Visitor Center, Including Audio-visual and Furnishings	B-151	3219D 1/65	47,790 11/13/65	C	Oct 65 Feb 66	80	D&C Cosmic, Inc., orig. amt. of contract #14-10-0131-1536, $51,990.00 Installation of three 5-ton air conditioner units and ducts is 90% complete; alumminum framing is 80% in place; electrical wiring is 90% and installation of glass in aluminum framing 5% complete.
1966	Flamingo Employee Apartments (8)	B-74-3	3309 9/65	Est. 102,200 10/29/65	C	June 66 Oct 66	0	D&C Issuance of bids pending receipt of Request for Bids, Plans and Specifications.
1966	Utilities for Employee Apartments	U-86		Est. 5,100 10/20/65	C	June 66 Oct 66	0	Issuance of bids pending receipt of Request for Bids, Plans and Specifications.
1966	Grounds Improvements for Employee Residential Area	M-141		Est. 1,700 10/20/65	C	June 66 Oct 66	0	Preliminary plans have not been received.
1966	Camping Facilities, Campground Expansion	M-160		Est. 5,100 10/20/65	DL	June 66 Oct 66	0	D&C and P. Installation pending acceptable stand of grass.

MONTHLY PROGRESS REPORT

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	Gulf Coast							
1966	Ranger Office-Comfort Station	B-155	3311A 12/65	Est. 49,900 10/20/65	C	Feb 66 / June 66	0	D&C Revised preliminary plans have b received.
1966	Utilities, Ranger Office-Comfort Station, Utility Bldg., and Employee Residences	U-84		Est. 16,100 10/20/65	C	Feb 66 / June 66	0	Preliminary plans recommended for approval.
1966	Grounds Improvements, Including Site Fill, Ranger Office-Comfort Station	M-128-1		Est. 20,900 10/20/65	C	Feb 66 / June 66	0	Preliminary plans recommended for approval.
	Tamiami							
1966	Interpretive Signs and Exhibits Shark Valley Observation Tower and Road, (Includes $1,000 for audio-visual requirements) $4,000 for Exhibits withheld by Washington Office	M-162		Est. 4,300 10/20/65	DL	Feb 66 / June 66	0	WASO and P. Plans have not been received.
1966	Grounds Improvements, Shark Valley Sub-Dist. Hdqtrs.	M-164		Est. 4,300 10/20/65	DL	Feb 66 / June 66	0	Plans not completed.
1966	Park General: Emergency Water Supply	M-176		Est. 240,050 10/20/65	C	Feb 66 / Jan 67	0	D&C and WASO Report is being prepared. No action has been taken on this project to date.

NATIONAL PARK SERVICE

MONTHLY PROGRESS REPORT

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1966	Royal Palm: Remodel and Expansion of Visitor Center-Comfort Station Including Utilities	M-154-1		Est. 16,600 10/20/65	C	Mar 66 / July 66	0	D&C Plans not complete.

MONTHLY PROGRESS REPORT

Area Everglades National Park

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1963 1961 1964	225101 Circulatory Roads and Parking, Flamingo Campground Flamingo: Construct Roads, Parking Area and Walks for Concessioner Housekeeping Cabins (61) Construct Roads, Parking Area and Walks for Concessioner Motel Units	R-91 R-93 R-102 R-106 R-113	3220A 11/63 3236 11/63 3228A 11/63 3223A 11/63 Un-No. Sketch	60,000 8/1/63 Re 20,000 3/22/63 750 9/4/63 112,145 2/4/64 Re 32,896 3/2/64 400 4/22/64 4,147 11/30/64 1,700 3/3/65 4,275 5/7/65	C & DL	Jan 63 / Aug 66	99	D&C Harris Paving and Construction Co., Inc., orig. amt. of Contract $14-10-0111-230, $17,550.00. Contract accepted as 100% completed. Resume Work Order issued Jan 25, 1966 extended completion date of contract to January 25, 1966. Letter of Acceptance issued Jan. 25; Request for Release of Claims issued Jan. 25; and Final Estimate issued Jan. 25. Unobligated balance of Day Labor Portion $314.44. Unobligated balance of funds on Program Adjustment R64-13 approved 4/21/64: $17,378.82.
1966	Flamingo Access Roads and Parking Area for 8 Apartments	R-107		Est. 2,200 10/20/65	C	Jun 66 / Nov 66	0	D&C Plans have not been received.
1966	Gulf Coast: Access Road, 0.25 mi. Parking Areas (3) (Total 45 cars) Ranger Station, Utility and Employee Residences and Apartment Roads and Trails	R-116	3308 8/65	Est. 16,700 10/19/65	C	Feb 66 / Nov 66	0	D&C Plans have been approved.

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Area Everglades National Park

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1966	Tamiami: Signs and Markers, Shark Valley Observation Tower Road	R-119		Est. 4,600 10/19/65	DL	Feb 66 / Jun 66	0	P. Plans have not been completed.
1966	Tamiami: Elevated Trail, 0.14 mi. AND Gates, Shark Valley Observation Tower	R-118		Est. 15,000 10/19/65	C	Mar 66 / May 66	0	D&C Plans have not been completed.
1966	Flamingo: Emergency Repairs - Piling, Buttonwood Canal Bridge	R-128	3313 1/1966	Est. 50,000 1/13/66	C	Feb 66 / May 66	0	D&C 1 set of working drawings, Repairs to Flamingo Bridge, received.

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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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MONTHLY PROGRESS REPORT

Area Fort Jefferson National Monument

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1962	211702 Garden Key: Seeding and Fertilizing (Parade Ground)	M-26	2003 1/39	3,000 2/6/63	DL	Feb 63 Mar 66	48	P. Unobligated balance of funds $64[illegible]52
1965	211704 Repair and Repointing Fort Walls and Casemates, General Cleanup	M-27-1	2003 1/39	27,400 7/13/64	DL	July 64 July 66	39	P. Work on walls is pending completion of plans.*
1966	Garden Key: Stabilization of Fort Walls, Repair of Lower Casemates Embrasures, and General Cleanup	M-41	2003 1/39	Est. 33,200 10/20/65	DL	July 66 July 67	0	D&C and P. *Plans pending completion of Historical Report. Draft of report received.

RUTH AND STAN JOSEPH AT

FAREWELL PARTY

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